

\$100. IN PRIZES

FOR A SUGGESTION CONTEST

TO REDUCE WASTE OF MATERIAL

Since the beginning of the World War in 1914 there has been a terrific drain on the natural resources of the earth. Up to that time we had no concrete idea of what the word "economize" really meant. We have since learned to economize on our daily consumption of food, etc; why not cut down on the consumption of steel?

The Nation is asking that we aid in the conservation of its natural resources. Upon investigation, we find that great quantities of steel are being wasted. This may be due to method, or it may be due to carelessness. Whatever the cause, it is our duty to prevent this waste.

SUGGESTION CONTEST IS YOUR OPPORTUNITY TO HELP

In order that the methods might be improved upon, and that carelessness might be corrected, a Suggestion Contest has been developed.

The idea of the contest is to get suggestions from you who work where the waste is greatest. We want suggestions upon anything, however small, that will tend to check this leak in the dike, that in these times of prosperity has gone almost unnoticed.

Look around you and see wherein lies the fault. Why is this material wasted? How can it be remedied? You have often thought of better methods. Write up your suggestions and turn them in.

YOU can DO YOUR BIT by suggesting improvements; the company will do it's bit by awarding prizes for the best, and acting upon the most practical suggestions.

RULES GOVERNING SUGGESTION CONTEST

The contest will open October 29th, and close November 9th.

Suggestions are to be written and dropped into suggestion boxes, which will be conveniently placed throughout the shop.

ALL employees are urged to submit suggestions.

Foremen, timestudy and efficiency men, draftsmen and mechanical engineers, are not eligible for prizes. However, a SUGGESTION HONOR ROLL will consist of the names of ten men of this class who have submitted the best suggestions.

Suggestions must pertain to the saving of material, or methods of using the waste material.

Suggestions should include:

Material to be saved
(such as rolls or rivets)

Causes of waste
(such as bad drilling)

Proposed plan
(the suggested remedy)

Extra equipment necessary
(tools, etc)

Signature
(name, dept., clock no.
and group no.)

Be definite, clear and complete in your suggestions; go into detail as far as possible; leave nothing to be guessed at. The more complete, the more valuable the suggestion. Do not, for instance make a suggestion in this manner:

"Material could be saved by cutting better rivets."

Tell how! With what?

The number of suggestions to be handed in by each person is unlimited. The more good suggestions you hand in, the more chance you have of winning a prize.

In order to give each employee an equal chance, the factory will be divided into 18 groups.

72

133d
no. 1

67

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SCRAPS

These are arranged so as to contain about an equal number of employees.

There will be a first and second prize to each group. The persons submitting the best suggestions in each group will receive prizes.

THERE WILL ALSO BE A PRIZE FOR THE EMPLOYEE WHO FURNISHES THE LONGEST LIST OF CAUSES OF WASTE, no matter where they occur in the factory.

It is not good sportsmanship to borrow suggestions. Think for yourself.

Grouping of Departments.

Group Departments.

1	1 Raw stock
	13 Parts Stores
	994 Raw Stock Inspection
	16 Rattling
2	10 Shipping
	84 Packing
	14 Riveting
3	11 Hardening
	17 Coloring
4	18 Sorting
	12 Bicycle Chain Assem.
	a. Stacking
	b. Repair Girls
5	c. Machine Assem.
	d. Men
6	e. Hand Assem.
	f. Press girls
7	15 Punch Press
8	20 Auto Chain Assem.
9	22 Gauging
	23 Drilling
	24 Countersinking
	25 Wash & Rattle
	26 Reaming
	30 Milling
	51 Polishing
10	29 Machine Shop
	29T Tool Room
11	21 Auto Chain Insp.
	27 Spinning

Group	Departments
12	30 Screw Machine
	40 " "
	52 " "
13	40 Tool Crib
	30 Centrifugal
	41 Forming
14	81 Limbering & Repr.
15	80 First Insp.
	82 Riveting
	83 Ultimate Insp.
	846 Non-productive Indst. Bldg.

16	2 Electrician
	28 Carpenter
	28b Belt Repair
	801 Power Plant
	815 Gen'l. Maintenance
	939 Janitors
	982 Supply Stores
17	903 Cost
	908 Time Keeping
	917 Bonus
	919 Multigraph
	925 Employment
	966 Welfare
18	958 Production
	934 Moving

PRIZES

First prize	\$3.00
(To each person submitting the best suggestion in each group.)	
Second prize	\$2.00
(To each person submitting the next best suggestion in each group.)	
Best List prize	\$10.00
(To the person giving the longest list of causes.)	

IT IS YOUR MOVE!

HIT THE BALL!

WIN SOME OF THAT \$100.00!

WE MUST

SAVE MATERIAL!

Next Issue will be out soon

SCRAPS

17 2, 1917.

Vol. I.

PUBLISHED BY DIAMOND CHAIN & MFG. CO. INDIANAPOLIS, IND.

No. 2.

MYSTERY!

UNRAVELED AFTER
THREE DAYS
TIRELESS SLEUTHING

We had noticed the suspicious actions of a foreign looking individual, who was fur-tively dodging in and about the factory. Now and then he stopped to take notes or draw a few lines. We then came to the conclusion that we had a spy among us.

Ever since the Sherlock Holmes and Nick Carter age, we have been on the look out for an opportunity to try our detective skill. At last this was our chance. We, therefore, hastily bought ourselves a magnifying glass and a pair of rubber soled shoes and set out looking for clues.

We tracked the suspected spy in and around the factory for days. At last he seemed satisfied with the result of his labor. We then "snuck" up behind him and pinning his arms to his sides, we hissed in his ear, "Guess we got the goods on yuh."

"How do yuh figger it?", he snarled.

"Why", we said confidently, "you are a German spy making plans of the factory, ain't yuh?"

"Naw", he said, "I am makin' a list of suggestions that's goin' to beat 'em all."

We then realized where our sur-mise had lead us. Instead of a hardened criminal, we had found, much to our chagrin, an honest suggestor. So, making our apologies, we grace-

DO YOU SEE? HE DOESN'T.



fully made our ex- it, tripping over a couple of piles of waste material.

MORAL!

You can't always tell by a man's ears where he gets his hair cut.

Group 10, Dept. 29 seems to have taken the lead in the Suggestion Contest, in the number of sugges- tions submitted.

The quality of these suggestions justifies our ex- pectations. The people concerned seem to be working overtime to help SAVE MATERIAL, and

at the same time win a prize. How- ever, much must be done by other de- partments to attain the standard set by this group.

Following is the standing of groups according to the number of sugges- tions received from each. There are several groups from which nothing has been heard. The men of the fac- tory seem to be leading. In these days of "Woman's Suffrage", girls can't afford to be backward about such things as this.

Group	No. of Suggestions	Dept.
10	11	29
5	7	12
11	5	21
16	4	28b, 939, 982
3	3	11
9	2	50
2	2	10
7	1	15

GET BUSY!

5433d

EDITORIAL COMMENTS.

The address by the Hon. W. H. Hayes, Chairman of State Council of Defence and Mr. L. W. Wallace of our own organization were enjoyed with profit by all who had the good fortune to be present.

It is interesting to note how enthusiastically the Suggestion Contest has been taken up. However, we want suggestions, the more the merrier.

That the remarkable speech of Mr. Hayes, Chairman of the State Council of Defence, struck home was evidenced by a remark made by one of the men in the Auto Assembling Dept. #20.

"I didn't realize that it was so serious", said he, "I didn't realize that it was so serious".

And that, in all probability, was a thought that not only one person, but a thousand persons carried away with them from that meeting.

A Statement Made By
The President of the
Diamond Chain & Mfg. Co.

I am impressed with the fact that the Diamond Chain & Mfg. Co. has in its employ the best and most efficient body of loyal, patriotic co-workers in its existence.

Let our every thought be toward personal sacrifice--help our boys at the front to win the war.

Realize what they are sacrificing for us. -L. M. Wainwright.

Here's what one of our oldest employees thinks about it.
To the Editor:-

One way of helping to bring the war to an early end would be for each and every household to avoid credit groceries and payment houses.

Pay cash and buy for less!

Live one week ahead instead of one week behind! You would buy less, waste less, and get more for your money. By doing so you would reduce consumption and thereby help the Allies.

Henry Griswold.

(With us continuously since 1892)

OUR OPINIONS.

Save steel at its source. It is better to refuse to use defective parts, than to be obliged to waste good and bad parts on which labor has also been expended. -J.O'C.-

"A chain is no stronger than its weakest link". "If Diamond Chain workers slip a bad part into the making of our chain, that chain may break in midocean, or in a tractor, tank, or aeroplane when it is most sorely needed to carry our soldiers past their danger points, to victory. Waste of material may mean disaster".-T. C.-

"Quality first then Quantity".

I would rather have one good apple than 100 bad ones. If the machines are running too fast to make quality then reduce the speed for good accurate work.

-O. M. Calvert.-

After hearing Mr. Wallace's speech Monday, relative to the chain that is being used by the United States Government, one chain in particular came to my mind.

The No. 523 ammunition hoisting chain which the government uses is the one chain of which I have any knowledge. This chain has bronze bushings which are gauged, milled, slabbed, and a flat place punched in the bushing side. The rolls are all polished and strawed. Bushing and rivet sides are polished on the edges and sides then run through coloring machine and are blue when assembled. This makes a very neat looking and a very stable chain. -Jas. Naughton.-

NOTICE

Merchandise material from which our steel parts are first cut, or discarded machinery, is not to be regarded in a strict sense, as scraps to be saved through this campaign, as the company already have provided for the sale of this material.

Friday, November 2, 1917.

SCRAPS

"Impossible things have got to be done and you and I will have to do them."

-Hon. Will H. Hayes,
Diamond Chain Addresses.

God gave us men and women. A time like this demands

Great hearts, strong minds, true faith and willing hands. -(Adapted)

PERVERTED PROVERBS.

The faster cases come, the more

A lawyer's wealth enhances-
From which we see that cases serve
To alter circumstances.

When chauffeurs try to run you down
And you desire to book
Their numbers, take advice from me-
And leap before you look!

If laughter be an aid to health,
Then logic of the strongest
Impels us to the cheerful thought
That he laughs last laughs longest.

Then let me add-if I may dare
Revise immortal verse-
That, at the present price of waste,
Who steals my trash, steals purse.
-(Adapted)

A SUGGESTION

Many reams of paper and numberless pens and pencils could be saved each year. Extravagance along these lines has been amazing.

There could be a good many dollars saved each year on paper alone. Often, we start to write something on paper and find we have made a mistake. We don't attempt to erase or use the unsoiled part of the paper, but throw it into the waste basket.

I don't think any one in the factory will object to a note written on a scrap of clean paper or on the back of a piece of paper that has been used previously.

We should try to economize on pencils, use them up.

John Doe,

#1917, Dept. #1776, Group #19.

ALMOST INCREDIBLE!

1,678,454 POUNDS OF MATERIAL WASTED

It did not seem that this could be possible when the report was first submitted, so the figures were immediately audited.

Unfortunately no grounds could be found for reducing the figures given; all indications pointing to the fact that in all probability much scrap was destroyed of which no record was made, it can, therefore, be said authoritatively that the figures given 1,678,454 pounds (this of course does not include trimmings or punchings; it consists only of preventable waste) are correct.

A survey of the scrap record shows such almost unbelievable quantities sent to the scrap pile by foremen, that a display of the record will be made on or near the bulletin boards so that we all may realize a little more fully the responsibility that we each have for the saving of this waste.

It is not difficult to realize that we are dealing with large numbers when it is known that we received into our store room over 11,000,000 pounds of material in the twelve months just passed. It is fortunate that we are not scrapping as large a percent of this 11,000,000 pounds as some of the concerns making shells for the Allies, where the spoilage and rejection runs as high as 50%.

One fact which should be remembered is that, on the average, it requires two pounds of raw material to make one pound of parts (for instance, strip stock will make only about half its weight of sidebars). Therefore, when 100 pounds of No. 164 rolls are scrapped, we are really wasting 200 pounds of bar steel which had been far better made into a 9.2 inch high explosive shell.

-D. McWorkman-

Save steel, for service to humanity in winning this war for Liberty.

-M. E. H.-

HUMOROUS

Mr. Editor:-

"Scraps" meets with my approval. It is good, also appropriately named, as everything nowadays spells the name. From the little scraps we have daily, trying to get the street car conductor to let us ride home in the evening on the transfer he so kindly gave us in the morning, up to the "Big Scrap" across the "Duck Pond", where we'uns and others are trying to eliminate "Limburger Bill" and his cohorts plumb off the horizon (and then some).

Your line of heavy thought on the subject of "Save and Waste" does you credit. Tho I must say that you rejuvenate some melancholy reflections, such for instance as why did we throw away our corn cob briar just when it was attracting the attention of the City Sanitary Force. Seriously tho, dear Ed-, you are on the right track. You can do good, much good, we wot and we are for you.

Now don't jump into the idea that we think you can't go wrong. We are for you, yes even up to 6 or 7- but will watch your young and progressive career with a paternal but critical optic and just as soon dear Ed- as you slip a cog or get swelled up, we will indite another epistle with a 7-6/17 Scenti-meet-her aimed right at the weak point in your typo.

Wishing "Scraps" the best of luck
Your permanent subscriber,
(that is long as you furnish it free)
Sam Seipel.

BOWLING NOTES.

	Won	Lost	Pct.
Lyons-Atlas	21	0	1.000
National Autos	14	7	.667
Holcomb & Hoke	13	8	.617
Central Supply	11	10	.524
Western Union	8	13	.381
Diamond Chain	7	14	.333
Cole Motors	6	15	.286
Eli Lillys	4	17	.191

INDIVIDUAL AVERAGERS.

Haislup	164
Seipel	161
Jackson	153
Moore	145
Johnston	157

First Line Trench Stuff.

Friend Calvert of Dept. 12 is hand grenading the Suggestion Board. Looks as if he was going "over the top".

Doc" Seipel, whom we all know as the eminent candy vender is also doing "his bit" in the Suggestion Contest. This is a good chance for "Doc" to get in the kicks that he has been waiting so long to make.

Some one said it would be a good suggestion to get rid of the Inspection Department, then we wouldn't have any waste, but of course, we couldn't get along with-out "Effie" Sullivan.

We haven't had any suggestions from the basement as yet. I guess the miners down there haven't heard about us.

Our fellow workers at the Industrial Bldg. are also stepping out a few.

STORE OPENING

THE DIAMOND CHAIN
EMPLOYEES CO-OPERATIVE
COMPANY

ANNOUNCES THE OPENING
OF ITS STORE

LOCATED AT
157 KENTUCKY AVE.,

TUESDAY NOV. 6, 1917.

ADVANCE ORDERS SHOULD
BE PLACED THIS WEEK.

WATCH FOR
PRICE LIST BULLETIN

SCRAPS

November 8, 1917

Vol. I.

PUBLISHED BY DIAMOND CHAIN & MFG. CO. INDIANAPOLIS, IND.

No. 3.

SUGGESTION CONTEST ALMOST AT ITS END.

Only a few hours remain, in which suggestions may be submitted. The contest will close Friday at midnight.

There are plenty of opportunities as yet, to win a prize in this contest. There are a few groups from which nothing has been received. The suggestions in hand have not entirely covered the multitude of waste causes.

There has probably been a slight timidity, of writing up suggestions. This should not be the case where your and the company's future may be at stake. If any of us have a suggestion, on anything pertaining to waste, let him overcome the fear of ridicule, or whatever it is that has been holding him back, and write out the particular thing which he has in mind, and drop it in any one of the suggestion boxes at his first opportunity.

The prize for the longest list of causes is still not much endangered. Very few lists have been handed in for this phase of the contest. Surely most any one can think of a hundred or more causes of waste. Just take half a minute, think over what is going on around you that might cause waste. There are many things within arm's length of every one that are causing waste of material. It is not necessary to go into detail, nor is it necessary to suggest a remedy, but just enumerate the causes which you see about you. One or two words will probably suffice for each cause.

It is realized that everyone throughout the shop has been thinking, but a good many who have very original and valuable suggestions have not written them out. If we don't write our suggestions quickly we may realize when it is too late, that our unwritten suggestions might have won a prize.

GROWTH OF THE DIAMOND CHAIN

Part I.

When we asked Mr. L. M. Wainwright for some facts for a sketch of the beginning of the Diamond Chain Company, he replied that as yet they are unwritten history, but that he had in his keeping, many interesting letters and papers of the days when, with courage, credit and square dealing as a capitol, the Federal Mfg. Co., Diamond Chain factory, was started. This was in 1899.

At that time, eighteen years ago, the office force, working under Mr. Wainwright, comprised one bookkeeper, one purchasing agent, one correspondent, one shipping clerk, one stenographer. There was no Employment or Cost Dept., no Engineering Dept., no Production Dept. The Superintendent, was Mr. H. Harrington, who had supervision over 150 men. These worked full time for eight months and four and one-half hours a day for four months of the spring and summer.

Of the present employees, the following were with Mr. Wainwright from the beginning, some of them having been with the preceding company as shown by the records: Fred Goepper, Henry Griswold, James Naughton and John O'Conner. Those whose names appear on the records as having been here ten years or more are: F. M. Bartlett, Thomas Combs, Wilson Chambers, Carrie Forrest, James Fogleman, John Fahrenbach, A. J. Harvey, Lee Harmon, Willis Hunt, James Harrison, Herman Kindler, Clara Lee, Fred Lumley, Patric Mehan, Thomas Murry, William Noe, Sam Seipel, Harland Spray, William Ward, and Albert Woodfill.

(In succeeding issues of "Scraps" we expect to publish other brief sketches giving some of the early experiences of the men and women whose faithful and loyal service have helped to make the Diamond Chain what it now is.)

-M.E.H.

(To be continued)

SOME GAME

Talking about real interesting indoor sport, last Wednesday's bowling match with Lyons-Atlas, though a two to one defeat for the Diamond Chain, was worth going a long way to see.

Jackson, our "lucky star" was foot-balling, so Kennedy kindly substituted and did pretty well at that. It was some game. L.A.(829) D.C.(814) L.A.(838) D.C.(836) L.A.(753) D.C.(810).

LEAGUE STANDING

Lyons Atlas	Pct. .890
National Autos	.667
Holcomb & Hoke	.630
Central Supply	.500
Western Union	.408
Diamond Chain	.333
Eli Lilly's	.256
Cole Motors	.—

INDIVIDUAL AVERAGES

Haislup	162
Seipel	159
Johnston	156
Jackson	153
Kennedy	150
Moore	149

AN OPEN CHALLENGE

The Manufacturers Bowling League (D.C. Club) while not exactly the best bowlers in America, would like to play any other five bowlers, employees of the D. C., a real match on any alleys, 'most any night, for 'most any amount up to and including two bits.

Address S.A.S. Dept. 982.

CHIPS

The time is coming when every man who lays any claim to business ability will have to keep the question of waste before him as constantly as he now does those of credit, collections, buying and selling.

-Thomas A. Edison.

SCRAPPY SCRAPS

The purchasing department gives us the information that steel is now costing us from ten to fifteen cents per pound, depending on the analysis of the steel and exactness with which it is rolled. It also tells us that scrap, -spoiled rolls, split sides, punchings, shavings, etc,- brings only about three-fourths of a cent per pound. Evidently the government prefers steel in the form of clean, rolled bars, rather than junk.

Figures given us by Christopher Addison of England show that British industries have multiplied their output of munitions twenty-eight times as compared with the output of June 1915. This is a significant notice to the American people that this war demands increased production on a scale they have never yet realized. Ways and means must be found for increasing the output of those things the Government must have. Speed and accuracy are required in farming and manufacturing as well as in firing guns and rifles.

UNDER FIRE

Poor old "Dick" Summers has certainly been overlooking his chances for a few good kicks in this Suggestion Contest, as his contributions have been limited to two or one.

For the past week, J. Mehl, Esq., has been telling us that he has SOME suggestions, but we haven't seen anything in black and white to verify his assertion. All talk Jack?

Mr. J. O'Connor allow US to suggest that you find some nice quiet spot and some moon light night bury that evil smelling coke oven that you have been giving the exalted name of pipe.

SCRAPS

Friday November 16, 1917

Vol. I.

PUBLISHED BY DIAMOND CHAIN & MFG. CO. INDIANAPOLIS, IND.

No. 4.

873 SUGGESTIONS

FOR SAVING MATERIAL RECIEVED

The overworked judges, after continuous day and night sessions, announce the following winners.

	<u>First Prize</u>	<u>Second Prize</u>	<u>Honorable Mention</u>
Group 1			
Dept. 1 Raw Stock	Carl Roeder	Harry Ray	Ed Norris
13 Parts Stores			Freeman Sprouce
994 Raw Stock Insp.			
16 Rattling			
Group 2			
Dept. 10 Shipping	Frank Emerson	John Bangert	Albert Arthur
84 Packing			Martin Maloney
14 Riveting			
Group 3			
Dept. 11 Hardening	Verne Stansell	Harold Chambers	Ed Farmer
17 Coloring			Jerry Mullally
			Thos. Darbo
Group 4			
Dept. 18 Sorting	Eliz. M. Boyd	Jessie Hess	Ethel Cook
12A Stacking			Minnie Fahrback
12B Rep. Girls			
Group 5			
Dept. 12C Mch. Assem.	Mabel Wood	John Sanders	Maude Welsh
12D Men			Tillie Whitis
Group 6			
Dept. 12E Hand Assem.	Ethel Besore	Mary Moran	
12F Press Girls			
Group 7			
Dept. 15 Punch Press	Frank Hudgen	Loren Yaryen	Edwin Beinke
			Oscar Bunce
			W.E. Suddarth
Group 8			
Dept. 20 Auto Assem.	Earl Condon	Ed Brundrett	Lula Coval
			Delma Hinds
			Albert Dooley
Group 9			
Dept. 22 Gauging	La Floss Damon	Minnie Lawson	Elizabeth Lane
23 Drilling			
24 Countersink.			
25 Washing & R.			
26 Reaming			
50 Milling			
Group 10			
Dept. 29 Mch. Shop	Ira Johnson	Oscar Scarbough	Carl Zike
29T Tool Room			Archie Calvert

(CONTINUED ON PAGE THREE.)

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EDITORIAL COMMENT

"OVER THE TOP"

The final drive in the Suggestion Contest was praiseworthy to say the least. We responded to the request for suggestions with the old time "vim" that here of late has been conspicuous by its absence. We are glad to have you with us again "Mr. Pep". Stick around.

We anxiously await the succeeding parts of the History of the Diamond Chain. There are many of us perhaps who do not realize how large we have grown to be. Being small in comparison to some other factories it is not easy to conceive the extent to which we have grown.

In our last issue, the names of Edgar Henderson, Ada Lewis, James Moore and William C. Jester were inadvertently omitted from the list of those who have been with the Diamond Chain, ten or more years. Very soon after Mr. Wainwright assumed his management here, Mr. A. D. Johnson also became identified with the company.

Corrections and additional information will be appreciated, so that our account of the growth of the Diamond Chain may be made as complete as possible.

A copy of SCRAPS was found lying on the street two squares from the factory, this is not putting into practice what we have been trying to learn through the Material Saving campaign. If you do not care for your copy after having read it, please return it.

The fight against waste has only just begun. The next issue will contain very interesting and important announcements. Watch for it, for there will be no extra copies.

Have you thought over the possibilities of ending the war through the saving of material? The saving of everything necessary for the health, comfort and pleasures of life are included in the saving of material.

The sales department is the infantry of business - occupying the firing line - striving to hold our present positions and to wrest new positions from the enemy who are our competitors. We often succeed against heavy odds, but more often we win or lose according to the support we get from the men and women in the factory, who are the artillery of business.

Several months ago one of our largest customers sent for me. A competitor had quoted him a better price just as he was about to place the largest order ever given for chain. We could not meet the price and it looked as though we should lose not only the new business but a large part of the orders then on file. In feeling out his position, I found that deliveries were of greater importance to him than prices. Schedules were increased enormously. We assured him deliveries out of all proportion to those which we have been furnishing and we got the business - in spite of our higher price.

I could not help but feel that we were "riding for a fall" with these promises but we have fulfilled them even better than heretofore. Today (Nov. 13) we need only 35 chains to complete the 425 chains as specified for this week. The 35 are going today and some of next week's order of chains with them.

We have won, and the winning means more than mere dollars and cents. It means that we have won the confidence and good will of this customer, which will make new successes easier and future obstacles less difficult. This success is due to the men and women who have made good those promises on the #164 chain. If they could give the sales department similar backing on every item in the entire line there's no telling what greater success we might attain.

-T. J. King

PRIZE WINNERS (CONTINUED FROM PAGE ONE.)

	<u>First Prize</u>	<u>Second Prize</u>	<u>Honorable Mention</u>
Group 11			
Dept. 21 Auto Insp.	John Keener	Zerah Purdy	Leotus Rice
27 Spinning			Fred Feltz
Group 12			
Dept. 30 Screw Mch.	Leon Mc Connaha	Geo. Shuck	Albert Woodfill
40 & 52 " "			
Group 13			
Dept. 40 Tool Crib	Wm. Green	Fred J. Wood	A. Easter
40 Centrifugal			Edw. Lucas
41 Forming			
Group 14			
Dept. 81 Limb. & Repr.	Jas. Davis	Fred Wills	Ed Lampson
Group 15			Daisy Brantford
Dept. 80 First Insp.	Will Chesline	John Lucas	Frank Owens
82 Riveting			
83 Ult. Insp.			
Group 16			
Gen. Upkeep Depts.	Terry Smith	Geo. Sanderson	Alford Jordan
			Pat Kanary
Group 17			
Office Depts.	Otto Reifeis	Will Thomson	R. E. Kennedy
Group 18			
Dept. 958 Prod.	Stanley La Feber	R. Haislup	Kenneth Eiben
934 Moving			Ben Rayburne
			Walter Ward

Thirteen long lists submitted.

Clena Bex - a machine operator in Spinning Dept., wins \$10.00 with list of 104 causes.

Thos. Dugan - foreman of Auto Insp. Dept. is given Honorable Mention, with list of 126 causes. Mr. Dugan, being a foreman, was not eligible for the money.

HONOR ROLL

The names of persons not eligible for prizes, such as foremen, draftsmen, etc., who gave best suggestions. (The order in which the names appear is not significant.)

Thos. Dugan	John O'Connor	C. Forsythe	C. Stevenson
C. Wood	O. Burke	O. R. Klepper	V. Summers
F. Sanders	M. Pollak	F. Lumley	O. R. Gallamore
	H. Mehl		

It is especially desired to compliment the departments represented in groups 3 and 10. The suggestions received from these groups are, in the estimation of the judges, very valuable. It is confidently felt that the interest shown in this contest will do much toward promoting a degree of efficiency within the walls of this factory that in other factories has been fondly hoped for but never realized.

AN APPRECIATION.

I thoroughly appreciate the splendid co-operation shown by the employees in offering so generally, suggestions for conserving material.

This spirit of loyalty will largely help to win the war.

-L. M. Wainwright.

THE JUDGES CORNER.

The contest is over and the result announced - right now let us make up our minds to be "game". While quite a number of very good suggestions have been handed in, they cannot all be the best, so if our own suggestions did not, in the judgement of the committee, deserve first mention, let's put our shoulder to the wheel and help make the other fellow's suggestion a success.

Let's don't have any "poor losers" in our organization.

-J. W. Doeppers.

Too much that is good cannot be said of the suggestions that came in, in our Suggestion Contest on the Saving of Material. It was extremely gratifying to know that so many people have given this matter such careful thought. Without doubt this organization has done what no other organization in the country has done in attacking the problem of saving material.

There were so many good suggestions that it was difficult to decide the winners. Those who did not receive a prize however can feel assured that they have done their patriotic duty and steps will be taken soon to put all possible suggestions into effect.

In cases where two people in the same group handed in practically the same suggestion, the award was made to the person who had the larger number of additional good suggestions.

D. Mc Workman,

L. W. Wallace,

J. W. Doeppers.

Judging Committee.

CHALUNG EXEPTED.

der mr. seipl

we red ur chalung fer a boling mach an we wuz suprizid at ur impudense.

we understan it the purpuz of this papr to wich we ar reglr supkribrs is to make us al b mor karful & save scraps & we think u wuz aful karlus in makn this chalung & dint no how meny gud bolrs we hadd on ar teem.

ov kurce we don wan 2 pla fer the tue bitz u menshun az that wudd hert ar konshuns & we ar gon 2 hav a sufrin konshuns enewa wen we git threw beeting u felrs we wudd suggest hover that sumbodee c joc & git hm to putt hiz pip upp fer a priz zo that sum gud wil cum ov thiss mach enewa.

u jus lett uz no wen u wan 2 bol uz & hav 6 er ate pinn settters ther & we ull b gladd 2 cum az we ned the praktiss.

hopping u felrs wil rekuvver ok frum this skropp we ar.

wurlwin woods kapp

sikloon kottlowski manger

BOWLING NOTES.

MANUFACTURER'S LEAGUE
TEAM STANDING

	Won.	Lost.	Pct.
Lyons Atlas	26	4	.867
National Autos	20	10	.667
Holcomb & Hoke	20	10	.667
Central Supply	12	15	.444
Western Unions	12	18	.400
Cole Motors	11	19	.367
Diamond Chain	10	20	.333
Eli Lilly	9	21	.300

INDIVIDUAL AVERAGE

Haislup	162
Seipel	159
Johnston	153
Jackson	153
Kennedy	152
Moore	150



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

VOLUME I

FRIDAY, NOVEMBER 23, 1917

NUMBER 5

SUSPENSE ENDS

Announcement of Plans for Material Saving Contest Comes as Result of Suggestions Received—Prizes Awarded at Shop Meeting



MR. J. W. DOEPFERS, General Superintendent, presided at the shop meeting which was held at 12:30 today in Dept. 12.

The winners of the Suggestion Contest were awarded prizes by Mr. L. M. Wainwright, President of the Company. Mr. L. W. Wallace, Asst. Gen. Mgr., gave a short talk disclosing the future plans for the Material Saving Campaign, which includes a second contest.

The Suggestion Contest for the saving of material has not only given us hundreds of good ideas, but has also pointed out another step to be taken. We must Save Material! We had not even dreamed that our employees would be so ready, willing and even anxious, to help win the war by saving material.

Think of this: one girl in Dept. No. 24 found some side bars on the street. Realizing the importance of saving material she brought them back to be used in chain! That's what we call co-operation with the company and with Uncle Sam.

The suggestions received pointed out "Carelessness" as the greatest cause of waste. Almost half the suggestions submitted hinged on "Carelessness." Yet merely having this fact brought to our attention will not remedy it. We must keep up the good work. Carelessness can not be stopped by merely saying, "Don't be Careless." It is up to US to be more thoughtful. We, who actually handle material, can eliminate this carelessness.

SCRAP CAMPAIGN.

Mr. Wainwright has authorized the carrying out of a formal campaign to reduce waste of material.

(Continued on Page Three)

During this campaign everything possible will be done to cut down the amount of material wasted. The shop paper "Scraps," will be published in the interest of this campaign, and through it ways and means of reducing waste will be discussed. Many of the suggestions will be published. The management will begin at once to put into effect all suggestions which will reduce the waste of material.

As the success or failure of such a campaign is largely up to those employees who actually handle material the campaign will be a test of our ability to do the things we have recommended in our suggestions. Can we eliminate carelessness? Will we do our bit in promoting the plans we and our fellow workmen have suggested? It is up to us.

MUTUAL SAVING CONTEST

To emphasize the importance of the campaign a Mutual Saving contest will be held. This contest will be between groups for the saving of material. Three men will act as judges for the contest and announce the order of standing of the groups every three weeks. As a means to determine the standing of groups, the judges will examine the weekly reports of the scrap inspector. They will also receive written reports from the "Prosecuting Committee." This prosecuting committee will consist of three men, whose duty it will be to gather the evidence for or against every group. They may appoint as many deputies as they see fit. This committee, or their deputies, will have authority to ask an explanation of any shop employee regarding any material or waste of material, which comes to their attention.

Bits of Diamond Chain History

Part I—Foreword

In a recent issue of SCRAPS was published a preliminary sketch of the growth of the Diamond Chain Co. after Mr. L. M. Wainwright had assumed its management and Mr. A. D. Johnson had also become associated with it. This account served as an introduction to our present series.

These "Bits" will be continued until a fairly accurate narration has been obtained. In due time, with additional information gained through corrections and revisions, an enlarged and illustrated edition of "Bits of Diamond Chain History" will probably be published in pamphlet or book form.

Though the compilation of such a history received the hearty approval of Mr. Wainwright and Major Guy A. Wainwright some months before the latter's departure for France, it has had to wait on the completion of other important work. When our General Manager, Mr. McWorkman, set in motion the "Saving of Material" campaign in which SCRAPS has become an essential part, an unusual opening was afforded and we therefore enter with zest upon the writing of Bits of Diamond Chain History, seeking the assistance of the older employees in making the account worthy of its theme.

From Mr. Henry Griswold and Mr. John O'Conner, who, twenty-five years ago entered the employ of the Indianapolis Chain Co., we have learned something of the business before it was merged into the "Federal" and "Diamond Chain" companies. Later, will appear some recollections of Mr. Fred Goepper illustrated with cuts of the Maryland Street factory, to be followed by personal reminiscences from Mr. Newby and Mr. Fletcher, the surviving members of the original company; including also a brief sketch from Mr. Harrington, who was Supervising Foreman.—M. E. H.

SCRAPS

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FRIDAY, NOVEMBER 23, 1917

Owen M. Calvert's name was omitted from the list of winners of the Suggestion Contest in last week's issue of "Scraps." This was a grave mistake on the part of the editor. His name should have appeared on the honor roll. Our apologies, Mr. Calvert.

Mr. L. M. Wainwright, President of the Diamond Chain & Mfg. Co., expresses himself as deeply gratified over the generous response made by the employees to the appeal made for subscriptions to the Young Men's Christian Association; \$1,048.18 subscribed mostly in small weekly payments is indeed a patriotic expression.

It has come to our attention that a roller link was found at the corner of Illinois and Washington Sts. The link was returned to the factory by the finder. There are, no doubt, several pounds of steel annually wasted by throwing parts around and by putting a link in someone's pocket; when the victim finds it he throws it away. Unnecessary waste has led to the destruction of larger nations than ours. We must save material.

The Suggestion Contest has brought out many points that are worthy of consideration, and is a step in the right direction. A good start is half the battle. We now have the start and every one being "on their toes," LET'S GO!—H. W. Service.

In conformance with the Proclamation of President Wilson, appointing Thursday, November 29th, as Thansgiving day, this factory will be closed all that day.

It is gratifying to announce this holiday, as many individuals and departments have been working overtime in an effort to bring up our low spots. The results of this hearty co-operation are sure to be good.—D. McWorkman, General Manager.

The Scrap Exhibit Case

Doubtless every one has noticed the exhibit case just inside the main entrance to the factory. This case is for the purpose of emphasizing and illustrating "waste." From time to time, interesting displays will be shown, which will help us to understand more about waste of material and how it may be prevented.

The exhibit which was displayed last week was self-explanatory. A word of explanation concerning the new display might help us to understand the far-reaching results of waste.

WASTE PAPER.

The amount of waste paper taken from the shop and offices each day is enormous. Of course, in a shop where hundreds of people use forms and scratch and note paper, it is to be expected that much paper will be used; however, inspection of waste paper baskets and cans shows that we are often thoughtless about waste paper. The paper which each of us waste does not seem important, yet if each person using scratch paper were to waste one 3 x 5 sheet each day we would be wasting 100 letter-size sheets per day. We often write notes on 5 x 8 size paper when 3 x 5 slips would do, or on 8½ x 11 sheets when 5 x 8 size would be large enough. Then again, we sometimes start a note, make a mistake, and tear it up, when an eraser could have been used. Attention is also called to the use of the reverse side of forms for scratch or note paper. Forms are much more valuable than scratch paper and should not be used for that purpose.

Pencils are also wasted. We are informed by the Purchasing Department that we are using 15 times as many pencils now as we were a year ago; and yet the number of persons using pencils has increased only slightly. If this is not reduced we can have no cause for objection if a closer check is kept on our pencil allowance.

LINK FOUND ON SIDEWALK.

The link displayed was found on the sidewalk at Illinois and Washington streets! This link weighs only a fraction of a pound and the waste is not great, yet how can we hope to save great quantities of

Employment Record

KEEP your record clean" was the earnest advice of John B. Gough, temperance reformer, to young men in general. It applies equally to young women and may well be seriously considered by both with reference to their business life. We are inclined, naturally it seems, to follow lines of least resistance; often we attempt to justify our own actions by the recollection that "so and so did it."

The records of the Employment Department show with relentless accuracy, the path of progress or of delinquency on the part of individual employees. Matters of attendance with promptness and regularity are often looked upon with indifference and even contempt, particularly among new employees. It is of doubtful value to attempt to explain or excuse such irregularities by reference to car line service and the like. The record is piling up and in most cases, honest effort will absolutely win out. The business of making good chain, in quantities demanded by the Sales Department, requires full attendance of our complete force, at every hour of the day. Such items enter very obviously into the question of progress and of wage increase.

The records also reflect the ability of employees to get out work and to get along well with fellow workers. It is the policy of this company to give proper instruction in all work and to expect honest effort. In return the company pays commensurate wages. The reports are then watched and the greatest pleasure which can come to a foreman is to note rapid progress of individual cases, and all such are brought promptly to the attention of department head and to the General Superintendent.

Not only are attendance figures and performance of work, results indicated on the sensitive employment records, but they also clearly set forth the spirit with which our people enter upon their work and maintain it. Close attention to all details is looked for and rewarded. On the other hand, unhappily, derelicts in these matters stand out prominently but it is to be hoped that the many excellent examples of faithfulness to be seen on every hand, will finally win even these.—F. M. Bartlett, Employment Manager.

(Continued on Page Four)

SUSPENSE ENDS

(Continued from Page One)

After examining the weekly scrap reports, inspectors' reports and the prosecuting committee's report, the judges will sit as a jury and call before them group committees consisting of three representatives from each group. These representatives will tell the judges what their group has been doing. They will also answer any question the judges see fit to ask and bring up any argument to prove that they are helping along the campaign.

After hearing the cases as presented by the representatives, the judges will announce the standing of groups. The groups which are in the lead on the final standing win.

\$200.00 PRIZE

There will be only one prize. The group which wins will receive \$200.00 which will be divided equally in that group. Groups vary in size, and it is, therefore, impossible to say just how much each person will receive. However, as there are 13 groups and as office employees are not eligible, it is needless to say that the prize is worth while.

RULES AND REGULATIONS GOVERNING CONTEST

1. Contest will begin November 16, and will continue twelve weeks.
2. The factory will be divided into 13 groups, and contest will be between groups. (See grouping of Depts.)
3. The winner of the contest will be decided upon by three judges, and the standing of groups announced every three weeks.
4. Each group will be represented at each meeting of the judges, by a group committee.
5. The "prosecuting committee" will consist of three men, whose duty it will be to gather evidence and submit written reports of all findings to the judges.
6. Decisions by the judges will be reached in this manner:
 - (a) By the examination of scrap inspectors' weekly reports.
 - (b) By the examination of reports of the prosecuting committee.
 - (c) They will call the group committees before them to learn why each item has been scrapped. It will then be up to the group committees to advance their arguments to prove that they have not unnecessarily wasted the scrap, and to show that

they have done good work in their respective departments.

- (d) The judges will then hold a conference and announce the order of standing of the groups. First will be best, second next to best, and so on. There will be no ties.
7. All employees are eligible except:
 - (a) Office employees,
 - (b) Dispatch clerks,
 - (c) Departmental inspectors working under chief inspector, or his assistants,
 - (d) Employees who enter service later than four weeks after contest begins.
8. Persons transferred will be classified with the group with which they have worked the longest.
9. Points that count:
 - (A) Actual saving of material.
 - (1) Through carefulness in individual work.
 - (2) Reclaiming of material which would have been wasted through carelessness of other departments.
 - (3) Co-operation.
 - (B) Making good suggestions.
 - (C) Anything which would save material.

THE GROUP COMMITTEE

The Group Committee will, at each meeting, appear before the judges at the same time as the Prosecuting Committee. The Prosecuting Committee shows that waste has gone on in some form or other in a certain department. The Group Committee will attempt to either disprove or modify the statements of the Prosecuting Committee.

The Group Committee will also tell of the help that the Campaign has received from their respective groups during the time intervening between meetings. They should not be in the least backward about advancing their arguments. It is up to every one that is represented by a Group Committee to aid their respective committee in the search for the results of saving within their own groups.

The personnel of the committees will be announced next week.

PROSECUTING COMMITTEE

Throughout the contest there will be a committee of three men, whose duty it will be to make investigations at irregular intervals in the factory, and obtain evidence for and against every group. They must be furnished with any information they may desire and their questions must be answered. They will make

a complete report of all findings to the judges, both for and against each group; probably mostly against, as it will be up to the group representatives to tell the "for."

This committee's reports will not be taken as final, they will merely be taken as evidence, to be proved or disproved by the representatives from the groups. This will promote fairness to each contestant, and means that the hardest working department will win.

GROUPING OF DEPARTMENTS FOR CONTEST

As in the Suggestion Contest, the factory will be divided into groups. The grouping will be as follows:

Group 1.

Dept.
1 Raw Stock
13 Parts Stores
16 Rattling
934 Moving
994 Raw Stock Insp.

Group 2.

10 Shipping
14 Riveting
18 Sorting
21 Auto Insp.

Group 3.

11 Hardening
17 Coloring

Group 4.

12 Bicycle Chain Assem.

Group 5.

15 Punch Press

Group 6.

20 Auto Chain Assem.

Group 7.

22 Gauging
23 Drilling
24 Countersinking
25 Washing and Rattling
26 Reaming
50 Milling
51 Polishing

Group 8.

27 Spinning

Group 9.

29 Machine Shop

29T Tool Room

Group 10.

30 Screw Machine
40 Screw Machine
52 Screw Machine

Group 11.

40 Tool Crib
30 Centrifugal
41 Forming

Group 12.

80 First Insp.
81 Limbering and Rep.
82 Riveting
83 Ultimate Insp.
84 Packing
846 Non-prod.

Group 13.

2 Electrician
28 Carpenter
28 Belt Repair
801 Power Plant
815 General Maintenance
939 Janitors

Scrap Inspection

Under the new scrap inspection system, should a foreman have any material in his department to scrap, he notifies the Scrap Inspector, Mr. O'Connor. Mr. O'Connor then inspects and decides the advisability of scrapping or salvaging the material in question. Should he decide that the best course would be to scrap the material, he makes out the "permit to scrap" in duplicate, signing it himself and having it signed by the Chief Inspector.

This form contains the following information: department in which the material was scrapped, the weight, description, reason for scrapping and any other remarks he may have to make. He also places the responsibility for this defective work and states if spoilage of this material was avoidable, unavoidable, or partially avoidable. One copy of this report is placed on the material itself, the other copy is filed in the Inspection Office.

The foreman then notifies the Move Department that he has this material on hand covered by a "scrap permit." Move Department takes the material to the scales, where it is weighed and the weight is entered on permit to scrap, signed by the weighman. Material is then taken to the scrap yard and scrapped. The permit is then signed by the yard man, who personally delivers the signed permit to scrap to the scrap inspector. The scrap inspector then enters the actual weight upon the copy in the Inspection Office, mailing the same to the Cost Department and filing the original in the Inspection Office.

Each week a detailed report of all scrap is made out on the weekly scrap report, one copy sent to Mr. McWorkman and one copy filed in the Inspection Office. This report is signed by both the Scrap Inspector and Chief Inspector.

In this manner we have actual figures on the amount of material scrapped by each department. The actual expense caused by scrapping of this material and the information as to whether or not the scrapping of material was due to carelessness or some unavoidable cause.

F. E. Sullivan,
Chief Inspector.

The Scrap Exhibit Case

(Continued from Page Two)

steel if we are careless with small quantities? We must take care of pennies, and the dollars will take care of themselves.

THE BROKEN DIE.

The die displayed, cracked when first used, due to poor workmanship in the steel mills. The steel was bad. Someone's carelessness is bearing fruit. While the steel itself is valuable and while Uncle Sam needs all the tool steel he can get, it is not to be compared to the value of the skilled mechanic's time. Hours of valuable time have been wasted, because some one in the steel mills left something undone.

Is it possible that bad chain may cause a far greater waste of material where it, too, is to be used? If it does we are to blame. By making good chain we can save material, not only in our own shop, but in the shop or on the machine where our chain is to be used.

SOMETHING ELSE.

We wonder if everyone has seen the parts hanging to strings under the exhibit case. These will be left another week for the benefit of anyone who has not seen them. The causes of waste represented here are very interesting. The tags explain the cause. Look them over.

Bowling Notes

Manufacturers' League

TEAM STANDING

	Won.	Lost.	Pct.
Lyons-Atlas	29	4	.879
National Autos	23	10	.697
Holcomb & Hoke	22	11	.667
Central Supply	13	17	.434
Western Union	13	20	.394
Cole Motor	11	22	.333
Eli Lilly	11	22	.333
Diamond Chain	10	23	.303

INDIVIDUAL AVERAGES

Haislup	163	Kennedy	150
Seipel	160	Moore	149
Jackson	153	Johnston	149

Challenge Game

The challenge game between Sam Seipel's Wonders and Whirlwin Woods' picked team will be rolled Saturday, Dec. 1, at 3 p. m., on the Central alleys. Everyone invited; rooters encouraged. Come up and see the fun.

Prize Winning Suggestions

A suggestion covering a plan for discriminating between the tight block and a rough or large rivet and the discarding of the right one.

This suggestion was accompanied by several others, among which was: one on the matter of picking up material around tables and machines; one on stopping machines when not running properly; one on adopting a factory motto concerning "Carefulness."

One suggestion dealt with the matter of familiarizing every person with the value of parts on which they are working, of emphasizing the importance of saving small parts and sorting them by competent help,—and of maintaining machines in first-class condition.

Another important item concerned the breaking of auto rolls by too heavy pounding of them with a heavy hammer by testers.

A revised design on some punch press equipment which would allow the operator to more easily see his work was one of the subjects presented in this suggestion. Additional automatic feeds were also mentioned as was a scheme for adjusting jaws to take up wear.

Help Us by Helping Yourself

Arrange to place your order for your full week's supply on
MONDAY
of each week.

This aids us in better buying and better service to you.

We shall try to carry a sufficient amount of stock to meet your small demands should you underestimate.

Place Orders in Suggestion Boxes

WATCH FOR XMAS
BARGAINS
IN TOYS, CANDIES AND OTHER
GIFTS

DIAMOND CHAIN EMPLOYEES
CO-OPERATIVE CO.



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VOLUME I

FRIDAY, NOVEMBER 30, 1917

NUMBER 6

LET'S GO! All Together Now!

The second contest in the Material Saving Campaign is what might be called the practical demonstration of the theoretical Suggestion Contest.

In other words, the Suggestion Contest might be likened to the school in which we learned the causes of waste and their remedies. The Material Saving Contest is our first job on which to practice our lessons which we learned in the Suggestion School Contest.

The extent of our learning in the Suggestion Contest is to be shown in the Material Saving Contest.

Whether or not the contest is a success is up to you. We must put it across—why? Because we are Americans and to prove that we are in sympathy with the great conservation movement that is spreading over the United States today, we must try our utmost to save every little bit of steel that we possibly can. It means very little of our time and it may be the deciding factor in the war with Germany. Should there be a steel shortage in these times when steel is almost as valuable as gold, really more valuable to the industry of making munitions, there is no telling what disasters and ignominies could be visited upon us through this source.

When one stops to think what little effort on our part is needed and what gigantic amounts of steel can be saved through these small efforts of ours, it behooves, yes and it is compulsory, that we exert ourselves to eliminate the carelessness that has grown on us in our prosperous times.

Let's get together like one big family and with the saving of material and the elimination of that one destroyer, carelessness, as our aim, let's boost and boost hard to help, not ourself, not the company, BUT our country, our soldiers, and DEMOCRACY.

Possible Proceedings of Material Saving Court

Court was called at 9 o'clock sharp. The judges took their accustomed places with the court bailiffs and stenographers present.

The Material Saving Committee from Group A was present and occupied seats upon the right of the Judges.

The Prosecuting Committee was late entering the Court Room, however, they very promptly took their seats upon the left of the Judges.

It was evident that each felt ready to meet every issue to be presented.

The Court very plainly stated the rules of the court, wherein it assured every one that fairness and justice was to rule supreme. It also assured those in attendance that in no wise was the evidence presented to be used as an excuse for punishing any one, or for the purpose of calling any one upon the "green carpet." The Judge assured them that this was to be a fair and whole-hearted game for the sole purpose of saving material as a national duty.

Mr. Jones, spokesman for Material Saving Committee, on the stand—We have saved a great deal of material during the last period. We have picked up the material about each operator regularly.

Mr. Smith, spokesman for the Prosecution, interrupted by saying to the Court that on November 26th at 3 p. m. the Prosecution had picked up sidebars, bushings and rolls in a department included in Group A and the janitor of the same group picked up parts and put them in waste basket.

After much discussion by both parties the Court ruled that the evidence of the Prosecution was good and that it stood against the group.

Among the suggestions mentioned by Mr. Jones was one to re-

ANNOUNCEMENT

Effective December 1st, 1917, Mr. E. B. Nichols is appointed Experimental Engineer.

The first duties of Mr. Nichols will be to take charge of the experimenting connected with the suggestions which have been received for saving material. These are of such importance that it seemed advisable to assign the work of investigating and developing them for use in the factory, as Mr. Nichols' first job.

Additional suggestions will gladly be received by him at all times.

Suitable acknowledgment on the bulletin boards or in SCRAPS will be made from time to time as suggestions are put into effect.—L. W. Wallace, Ass't. General Manager.

duce the amount of material used in making spinner rolls by turning old rolls back to back and re-grinding.

Mr. Smith, for the Prosecution, said that the suggestion to prevent waste by using old spinner rolls was not a good one because that had been tried out five or six years ago and was found not to be successful.

The Court ruled out the testimony of the Prosecuting stating, testimony based upon hearsay and upon what had been done was not good evidence unless supported by clear-cut data and an explanation of the circumstances under which the data was obtained.

The Court praised the Material Saving Committee for its efforts to combat one of the greatest sources of waste, namely, Carelessness.

The Court adjourned at 11 p. m.

SCRAPS

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FRIDAY, NOVEMBER 30, 1917

We wish to congratulate Mr. E. B. Nichols, who has been appointed Experimental Engineer. He is very ably suited for the position. Mr. Nichols has been with us since September of 1916. Since that time he has held the position of Ass't. Chief Engineer. In this capacity he has done considerable experimenting in the various departments throughout the shop.

In September of this year Mr. Nichols assumed charge of the Hardening Department. This included superintending the installation of the hardening furnaces in our new plant.

The Suggestion Contest has opened an extensive field in which Mr. Nichols can, with his capable handling, do much toward eliminating waste and promoting greater efficiency in our shops.

Another mistake that we are the father of, is the announcement in the last issue to the effect that the committees would meet every three weeks. We beg to correct ourselves to the extent of changing the three weeks to two weeks.

The first meeting will be held at 9 a. m., Dec. 11, and every two weeks thereafter. The standing of groups will also be announced every two weeks.

Miss Lewis, Miss Moreland, Miss Kribs, Miss Fisher, Mr. Combs, Mr. Cost, Mr. Naughton and Mr. Thatcher made a most excellent record as canvassers for the Y. M. C. A. war fund. Great credit is due them for the success in obtaining the subscription.

One of the foremen, expressing his regret that the subscription paper was sure to become smudged, was told that every smudge was really an honor mark of patriotism and should be so regarded.

Leaders are ordinary persons with extraordinary determination.
—F. B. Silverwood.

BITS OF DIAMOND CHAIN HISTORY

BY M. E. H.

Part II—On South Street

It was the day before Christmas in 1890 that Glenn C. Howe, Arthur C. Newby and Edward C. Fletcher filed the incorporation papers which marked the beginning of the present Diamond Chain and Mfg. Co. Thus was set in motion an organization which has proved to be a factor not only in the lives of thousands of employees, past and present, but also has become an important economic force in the business world and for the nation and the allies.

From the Secretary of State, we have obtained a copy of the original certificate of incorporation, and we learn that the capital stock was five thousand dollars, divided into one hundred shares of fifty dollars each. The object of the company was "to manufacture and sell steel chains and steel stampings." At that time, however, only bicycle chain was made.

As stated in our previous issue, from Mr. Henry Griswold and Mr. John O'Connor we have obtained information concerning the Indianapolis Chain and Stamping Company before it was merged into the Federal and Diamond Chain Companies.

Mr. Griswold and Mr. O'Connor, a picture of whom appears on page 3, twenty-five years ago were employed by the original company, which opened its business on the north side of South Street, between Meridian and Pennsylvania Streets. Most of the office work was carried on by Mr. Fletcher, who appears to have been also manager and bookkeeper, besides attending to the weighing and to many other details of the business.

In the beginning four machines constituted the equipment. It was not long, however, before six or eight machines were added to these. Some ten or twelve operators were then employed. Mr. Henry Griswold began work on March 13, 1892, and some two weeks later was followed by Mr. John O'Connor, who, seeking shelter from a rain storm, was pounced upon by Mr. Humphrey Harrington, the boss foreman, who offered him a job, which was promptly accepted. "Johnnie" was placed in a high chair in front of a table on which



Photograph of the first chain factory, which finally became the Diamond Chain and Mfg. Co.

a jig was set in a vise. This was of only twenty-four-rivet capacity. Rivets were then assembled much as a cobbler pegs on shoes, a cobbler's hammer being used. As he was paid twenty-five cents a thousand, Mr. O'Connor says he had to "hit the ball" hard to accomplish his task and had little or no time for foolishness. Even at that time two girls were employed. Their names were Ella Worthing and Florence Doremus. Miss Worthing acted as "forelady" and supervised John's job. Mr. Griswold relates that as boys from fifteen to seventeen years of age generally proved to be too unreliable and as they too often played "hookie," girls were substituted for them with excellent results.

The beginning wages paid to men at that early day amounted to twelve cents an hour. Women earning seven cents an hour soon received an increase of one-half to one cent as their ability seemed to warrant.

The bicycle chain, leaf style, was sent to Cleveland to be hardened. Chicago agents mainly handled the output of the factory. In June, during the panic of 1893, the Chicago agents failed and the employees here were laid off. They sought other work but promptly returned to their chain-making jobs in the fall when the factory was again running day and night.

TEAM WORK

BY F. E. SULLIVAN

I have one word in mind as I write, that word is co-operation—better known to the base ball bugs as “team work.” Of what avail would be the wonderful ability of Cobb or Speaker without team work? The team behind them is what wins the game. Of what avail would be the wonderful strategic and military ability of General Joffre without the backing of every man in France?

Taking base ball team work as an illustration—does a player fail to play his best because he personally dislikes some fellow player? No! He gives the old team the best he has and every man on the team does the same. The team is the thing—not the individual player.

So it is in business. We can't all be Ty Cobbs, some of us may even class as bat boys, but we can help the old team along by keeping the bats well arranged—and where is the bat boy who did not solemnly resolve to become a Ty Cobb some day?

Just because you or I occupy what is in our minds an unimportant position, don't think for an instant that our help and co-operation is not absolutely essential to the success of the concern. Just think of being with a firm that has the reputation of being the best in its line—a pennant winner, you might say—and being able to say to yourself, “I helped make it a winner!” As a well known cartoonist would say, “Gee! Ain't it a grand and glorious feeling?”

As long as you are with a concern, be with that concern, or, as Abe Martin would say, “Be for 'em.” Put team work first and individual glory second, and it will come of its own accord. Don't knock your teammates, boost 'em—they are good, hard players or they wouldn't be on the same team, and if they are not they will be back in the bush leagues ere long.

Hit the ball and hit it hard (Slam it against the fence, if possible) when a hit is needed.

We are all playing on the Diamond Chain, a first-division team in the Great Industrial League of the World, so work hard, show the old fighting spirit, and first, last and always PLAY THE GAME TO WIN.

Longest in Company's Service



MR. JOHN O'CONNOR and
MR. HENRY GRISWOLD

Taken in front of the old South Street plant

From the Front

Mr. R. M. Barwise, our eastern salesman, submits the following contribution:

New York, Nov. 12, 1917.

Editor, SCRAPS,
Indianapolis, Ind.

Dear Sir:

I am in receipt of a copy of SCRAPS, Vol. I, No. 2, and I have read it with much pleasure. The sporting column looks like “The Best Sporting Column” in Indianapolis.

Wish you would insert in the “Wanted” column of your breezy little sheet, the following advertisement:

“SITUATION WANTED

“A young man, fat, fair and forty-eight, with a cheerful disposition, now representing a large Indianapolis manufacturing concern in the Eastern territory, is desirous of having some *real work*; respectfully invites correspondence with any one desirous of employing the services of an able chauffeur, or efficient camouflage artist; can also qualify as a ladies' companion. Will go anywhere, anytime. Address BUDWEISER, Somewhere in U. S. A.”

P. S.—I fail to see Mr. Creel's O. K. on your sheet as having passed censorship.

A Steely Conversation

BY C. P. K.

MR. NICKEL STEEL: “Well old man Cold Roll Steel, I see that you are back in the same old rack again. Guess your story is about the same as mine. I've been pushed into this cold, dark cellar four times during the past year. How many times have you been scrapped?”

Mr. Cold Roll Steel: “Old Pal, I've been down here the same number of times plus the two that Steve put the K. O. on me for being too thick. Just why do we return so often?”

Mr. Nickel Steel: “That's a pipe. I arrived here as .1875 nickel for the 103 rivet. I'll never forget the bawlin' that Ramage gave that yard man in Cleveland. ‘Charlie Chaplin’ Collier finally climbed on the car and rode down with me.

“Steve greeted me at the elevator but hadn't much more than shoved me the glad hand when J. O'C. arrived with new limits. Sully put the kibosh on O'Connor and I was accepted.

“An S. O. S. test was run by the Duke from the Fluctuating Department. Frd ordered the test run on Lucas's row and he certainly did scar me. Dorsett shut the machine down, which made Lucas sore, so I was thrown at DeMaree for revenge. When the machines were cleaned I went with 1201 and stuck with them until Roeder received us.

“It seems, from the conversation, that the girl who sorted our lot had been to a dance the night before so I slipped through with the rivets who were an 1/8" shorter than I. The rivets were assembled by one of Tom's girls, Edith, I believe, and I with the rest was hooked up into chain.

“The agony of receiving that cover side, of being kicked out because of my extra length, of lying in the scrap for three months and of finally returning to the mill is beyond comprehension.

“That's my story, Cold Roll; instead of being made into chain where I could do my bit, I have been originated, scrapped and re-originated.”

“Nick, we are brothers in disgust,” groaned Cold Roll as Bill ordered him taken from the rack and delivered to Hunt.

Prize Winning Suggestions

Every week there will be published a few of the prize winners and worthy suggestions submitted during the Suggestion Contest.

Suggestion—

The only difference between rivets for No. 147 and No. 149 chain is that the No. 149 are recessed in the end. This prize winner suggested that No. 149 rivets be sorted to eliminate the ones that were not recessed.

Suggestion—

It was suggested that $\frac{1}{8}$ " No. 71 rivets (1171) and $\frac{1}{4}$ " No. 9 (1309) be made the same as the mixing of these two parts which are so nearly alike causes a great deal of waste.

Suggestion—

The subject of this suggestion was a recommendation for a new rivet annealer, this anneal to use some of the principles of the rivet recessing machine with a method for giving each rivet the same heat.

Suggestion—

This suggestion concerned screw machine operation.

First—That when a machine is changed to a different kind of work the inspector be promptly notified. This will prevent the machine running with the wrong kind of tools.

Second—That when an operator or repairman is making adjustments on a machine they cut off only one piece at a time and not leave their machine cutting bad parts while they are gauging up the piece.

Third—That when an operator finds a piece of stock that is bent on the ends or has a bad section in it, that the piece be sawed off and the remainder used.

Fourth—That when an inspector, operator or repair man finds a machine which has run very many bad rivets in with the good ones, that they all be emptied into a special tub, properly marked, and sent to the gauging department and sorted.

Mr. Joe Bechert and Miss Irene Ranking were married Wednesday evening, November 28th. They will be at home at 1502 N. Illinois. We wish to congratulate the happy couple.

Group Committees

First name in each group will act as Chairman of their respective committees.

GROUP 1—Carl Roeder, Chas. Stevenson, Walter Ward.

GROUP 2—Louis Emhoff, Jesse Sweeney, Letha Lucas.

GROUP 3—Verne Stansell, Jerry Mulally, Jos. Gillaspy.

GROUP 4—Jos. Bechert, Owen Calvert, Fay Lory.

GROUP 5—Frank Hudgen, Loren Yaryen, Thos. Murray.

GROUP 6—Dane Ogden, Earl Condon, Leon Myers.

GROUP 7—Jack Harrison, Sanford Bailey, Nellie Roberts.

GROUP 8—Norman Gibbs, Dale Dilley, Fred Feltz.

GROUP 9—Ira Johnson, Geo. Martz, Chester Jester.

GROUP 10—Geo. Shuck, Arthur Bramkamp, Otto Kolp.

GROUP 11—Fred Wood, Herman Kinder, Wm. Green.

GROUP 12—Jas. Davis, Frank Owens, Sylvester DeLong.

GROUP 13—Clarence Forsythe, Harry Pray, Thos. Fitzgibbons.

PROSECUTING COMMITTEE

L. W. Wallace, Chairman.

J. W. Doeppers.

Harland Spray.

SUPREME COURT JUDGES

D. McWorkman.

A. D. Johnson

Wm. Cost

Bowling Notes

Manufacturers' League

TEAM STANDING

	Won.	Lost.	Pct.
Lyons-Atlas	29	4	.879
National Autos	23	10	.697
Holcomb & Hoke	22	11	.667
Central Supply	13	17	.394
Western Union	13	20	.394
Cole Motor	11	22	.333
Bill Lilly	11	22	.333
Diamond Chain	10	23	.303

INDIVIDUAL AVERAGES

Haislup	163	Moore	151
Selpel	161	Kennedy	149
Jackson	153	Johnston	149

Don't Forget the Challenge Game

Tomorrow Afternoon at the
Central Alleys, 3:00 P. M.

Come and Root for Your Favorites!

The Scrap Exhibit Case

The present exhibit presents for your thought the most graphic illustration of unnecessary waste that has yet been shown.

This exhibit is of scrapped parts, wasted through pure carelessness on the part of some one in every department. The steel came from the mills in perfect working condition, so it is we that have made the scrap this time.

The worst of it is that this is not the full amount. Owing to the limited space devoted to exhibition purposes it is impossible to show but a sample of the several thousands of pounds now in the scrap pile; nor is this an unusual, but a very regular occurrence.

When things like these are seen it makes one have a feeling that every one of us is not doing his bit to help make the Material Saving Campaign a success.

It is fondly hoped that some day, in the very near future, the "scrap exhibit case" will be changed to "the perfect workmanship case." When the name is changed it will be because the needless scrap has been eliminated and good chain is turned out in its place.

We can, with the help of every one, eliminate the inexcusable examples of waste that we see around us daily.

BE A BOOSTER

For Your Store

Increased sales mean
decrease in prices



Place Orders in Suggestion Boxes



WATCH FOR XMAS
BARGAINS
IN TOYS, CANDIES AND
OTHER GIFTS



Diamond Chain Employees
Co-Operative Co.



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

VOLUME I

FRIDAY, DECEMBER 7, 1917

NUMBER 7

Committeemen Meeting

Announcement of Mid-Season Prize

A meeting of the Group Committeemen was held at 12:30 Monday noon in the Employment Office. The meeting was held to explain the attitude of the Judges toward the campaign. Mr. D. McWorkman explained what the Judges expected from the Committeemen and what the Judges in turn would do.

During the meeting the question of samples arose. One of the Committeemen wished to know if it would be in order to bring samples of bad work to the Court. Samples are always concrete proof of the point, but it would take some man to carry a can full of bad parts to the Court. A handful of the questionable parts would be sufficient to prove the point, or better still, a written explanation.

Foremen were not generally appointed as Committeemen because the foremen have been striving to eliminate waste. Therefore, the others have been given an opportunity to do their share.

The Committeemen will not be vested with the authority to stop a man's work, but they are to be an advisory board to the foremen. Should they feel that some change should be made they will suggest the change to the foreman of the particular department and he will use his discretion in the matter. Should he not effect the change the Committeemen may then bring the matter up before the Court for a final decision.

THE MID-SEASON PRIZE

At the end of six weeks a trip through a large plant will be taken by the Group Committeemen and foremen whose group have the highest standing. On this trip the Committeemen will have the opportunity to observe the methods being used in another plant.

EXPERIMENTAL DEPARTMENT

L. W. WALLACE, Assistant General Manager

Purpose—The Management has authorized and organized an Experimental Dept. for the following definite reasons:

1—In any progressive manufacturing plant new designs, new methods of doing things and new problems are constantly arising. To give all such a fair and an unbiased trial and investigation is the function of an Experimental Dept.

This means that such a department should be entirely separate from all other departments and responsibilities, so that it can devote all of its time and energies to such investigations.

That then is the first reason for the organization of an Experimental Dept. in the Diamond Chain & Mfg. Co.

2—In the campaign for Saving Material approximately 900 valuable suggestions were received. To have these immediately investigated and put into action, the earliest possible moment, was the second reason for organizing an Experimental Dept.

3—In any manufacturing plant there are employees who are constantly thinking and studying out ways of doing things better. Ordinarily every one is so busy with routine duties that there is no one or no department that really has the time to sit down and to discuss the man's idea with him and to assist him in developing them. Therefore realizing the great value of giving all employees the fullest opportunity to tell their story to some one capable of giving it the right sort of hearing is the third reason for the Experimental Dept.

The three foregoing items present sufficient reason for this new effort. The Management feels confident that the results to be accom-

plished will fully justify its formation.

A word as to the policies of the department.

First—It is to be a clearing house where every employee may feel free to go at any time with any suggestions. It is desired that all suggestions be directly given or sent to the Experimental Dept. This means that suggestions do not have to be handed to first one then another before reaching the department. Please bear this in mind and mail your suggestions to the department.

Second—All that have suggestions will receive a careful hearing. The merits of the suggestion will be acknowledged.

If the suggestion has no merit an effort will be made to show why it has none. In other words the suggestion will be approved and tried out or else good reasons given for not doing so.

Third—It will be the absolute policy and practice of this department to give due and deserved credit to every person that makes a suggestion that is put into use. This policy shall be followed at all times and without any exceptions.

This department is to be your service station, where you may have your ideas given a fair and unbiased hearing. USE IT.

NOTICE

Supply Stores, Dept. 982 has been admitted to the Material Savings Contest. This department will be included in group 13.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, DECEMBER 7, 1917

Mr. L. W. Wallace was very much encouraged by the number of questions which were asked of him and the amount of interest shown toward Material Saving Campaign, during a preliminary inspection trip which he made through the factory a short time ago.

Mrs. H. M. Gano, formerly connected with the Emerson Company of New York, in the capacity of Efficiency Engineer, who has been appointed Production Manager, has had wide and varied experience in manufacturing. We can expect much help from him soon.

The absence of any loss of time between the adjournment of the last noon shop meeting, at which the prizes for the Suggestion Contest were awarded, and the resumption of the work was noticeable. This was especially noted in the punch press department. There was hardly a pause between the last words of the meeting and the "awful" noise of the presses under way.

Purchases of Red Cross Seals at this Christmas season means the restoration to health of thousands of persons who may only have reached the incipient stages of tuberculosis. It may also mean the alleviation of the suffering of other victims of the Great White Plague and the providing of protection to their families from the house infection of tuberculosis to which they, too, often fall prey.

The fourth Annual Convention of the Indiana Manufacturers Association will be held in Indianapolis, December 13th, at the Claypool Hotel. This will be preceded by a Safety Congress to meet December 11th and 12th at the same place, with a mass meeting at Tomlinson Hall the evening of December 11th, when Industrial Accident Prevention and Health Conservation will be considered. The next day, in addition to safety topics, a modern Employment Department and Medical Safety will also be discussed.

RED CROSS WORK



Mrs. L. M. Wainwright, who devotes several mornings each week to Red Cross work, has expressed a deep interest in lining up absentees and in obtaining new recruits among the Diamond Chain women, asking them to pledge their presence one evening of each week at the Red Cross Shop to fold bandages.

As may be seen by the above picture a good beginning was made by Miss Nelle B. Davis, our registered nurse, before her departure with the Eli Lilly Base Hospital, No. 32, now about to leave New York for service in France.

To apply scientific relief measures by rendering surgical, medical, nursing and welfare services when needed is the object of the Red Cross at home and abroad; in times of peace or in periods of pestilence and disaster, following famines, earthquakes, floods, fire and war. From Dr. and Mrs. Gardner of Bedford, personal friends and associates of the late Clara Barton in her early Red Cross efforts, we have learned something of Red Cross accomplishments during the Spanish-American War.

As the great world war now wreaks its havoc in European countries and the Indiana soldiers, sailors, doctors and nurses are drawn in the maelstrom, we are beginning to understand some things of the war relief which the Red Cross carries to the wounded and dying, the homeless and hungry ones "over there."

When we fully realize that most of this relief means the restoration to our American soldiers of eyesight, hearing, limbs and health, we will appreciate what our giving of time and money signifies when they

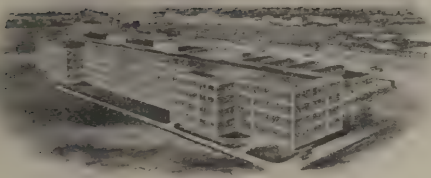
are transposed into terms of human health and happiness as conferred by the Red Cross.

Just now as America is entering more fully into actual war service and Indiana has contributed its quota of the Rainbow Division and also actual live soldiers, sailors, doctors and nurses, while our sacred dead have yielded life itself to the cause of a world democracy and liberty; the acute need of women workers to fold bandages, sew night shirts and slings, to knit helmets, scarfs, socks, sweaters and wristlets or to knit afghan squares for French children; is apparent.

If soldiers and nurses can leave their families, friends and country for three years' service, many may also be found willing to leave families, friends and fire-sides for less than three hours of service each week during the period of the war when going only means a trip down town and a brief period spent with congenial comrades in pleasant surroundings as contrasted with the cold, mud, the weariness and the homesickness of our brave lads and lassies "over there."

Pledge slips are being circulated and filled, in all of the Diamond Chain departments, and it is probable that a large number of recruits will soon be mustered into service at the Red Cross headquarters on the 3rd floor of the Occidental Bldg. on the southeast corner of Illinois and Washington Streets. White aprons and caps will be provided.

Mrs. Wainwright and Miss Hoagland will be pleased to meet and work with the other Diamond Chain women volunteers on Friday evenings from 7:15 to 9:15. Other evening assignments will be made for those who cannot come on Fridays. "Let's go."



THE NEW FACTORY—INSIDE INFORMATION AND DARK SECRETS

By R. T. FATOUT, Construction Engineer

Most of us have given the new factory the "once over" from the street, or perhaps, walked through it; a few, even, have hunted up the future location of their particular department and stood dreaming of there, by themselves until jolted lots of good work soon to be done back to earth by a man with a wheelbarrow of concrete or a shoulder load of lumber.

Next to the question, "Yes, it's fine, how soon will we move in?" such comments as, "How smooth the concrete is," and "Isn't this a fine light," and "Gee, what a long building," are heard, as they squint along the long line of columns in the big building.

Did you ever stop to think of the hidden vital parts, silent, important factors in the building equipment, and the unusual, comfortable little kinks that have been devised to lift the new Diamond Chain factory above the average?

Let's say, for instance, that you need lubricant oil when you place your can at a spout somewhere in the big building and turn on a valve, and an undersized pump away down in the basement of the one-story building takes notice and lifts oil until you close the valve. It pumps from one of two car-load oil tanks lying buried under the west driveway. The other will contain fuel oil. These tanks were the cause of much worry to one of our colored laborers. He had heard they contained nitroglycerine, so always worked, when in that vicinity, with one eye over his shoulder and one foot advanced for a flying start.

Suppose you want cold water. When you have opened the valve, as the water flows out, things begin to happen in the basement. Tucked away under the engine room floor, where, I am afraid Superintendent

Spray will say hard things about me if he ever has to take them out, are two immense tanks of water and air. And as the water leaves them a water pump automatically feels the call of duty and fills them again. It pumps from a cistern fed, also automatically, by our own deep well and air lift. You see, in this saving of material campaign, we are making even the mechanical equipment save, and not waste power by needless running.

Mr. Wainwright has insisted all along that we must have a comfortable factory, and we have paid particular attention to this. Our new washing equipment and plumbing facilities should meet with your instant approval. The newest hotel may have more ornate equipment, but not better.

When washing, instead of dividing up an $\frac{1}{8}$ -inch stream from the long pipe over the sink as at present, you will be supplied with plenty of warm water from a central storage tank flowing through batteries of miniature shower heads. All the sinks will be substantial enameled ware, the best quality obtainable. Wash rooms will be conveniently available to every department.

The first aid and allied rest rooms on the third floor will be so much larger and more complete than the present equipment, that it will be almost a privilege to be sick.

Yes, we have laid aside a generous space for lunch room, too, and gradually, as conditions warrant this, this will be equipped for use.

A great many more comfort items might be mentioned—the wood floor instead of concrete; Miss Hoagland's line of clear glass at eye height to give an outside view, etc., but I think you catch the drift. We can all do better work in cheerful surroundings.

FIRE!

By First Floor Fire Preventer.

Very few of us realize the vital importance of what is meant by fire prevention. After every fire in an industrial establishment, there is an official investigation and the cause is usually given as—unknown origin, defective wiring or spontaneous combustion. Most any reason answers the purpose. The results we do know, and naturally all of us should be interested in trying to prevent a repetition of similar disasters. Of the many causes of waste, fire is probably the worst known to the industrial world.

Fire totally destroys more of value each year in our country alone, than we have any idea of. Three-quarters of a billion dollars goes up in smoke and flames annually, from which we don't even have the satisfaction of utilizing the heat because it was not evenly distributed.

Added to this is the loss of working time and most important is the probable loss of life or a temporary or permanent injury.

Now it is up to us individually and collectively to see that a fire doesn't even start in this plant. Just because we have never had a serious fire is no reason we can't have. There are so many official warnings of how to prevent fires that only a few will be mentioned here.

Don't throw waste paper and oily clothes in dark corners, nor on or behind steam radiators or coils.

Don't carry matches in your pockets unless they are in metal box.

In fact, treat your working department with the same regard you do your home. Carefulness spells safety. Let's prevent the greatest waste of all, FIRE!

"What Will Happen"

By W. J. FAHEY.

When Ramage fails to get his Ford started in the morning?

When Sullivan will not be allowed to turn in fire alarms?

When "Doc" Seipel opens up his new candy store?

When Haislup gets his Monroe in running order?

When O'Connor thaws out? AND "WHEN EVERYBODY BOOSTS?"

ANNOUNCEMENT

It is planned to observe both Christmas and New Year's Days as holidays (both come on Tuesdays). Several suggestions have been received that we transfer New Year's holiday to Monday, December 24th, so that there would be 3½ days' continuous vacation at Christmas. Having transferred the New Year's holiday to the day before Christmas we would then, of course, work New Year's Day in the regular way.

Whether we make this transfer, or observe Christmas and New Year's Days as they occur is immaterial to the Diamond Chain Company. However, if the employees are interested in having the holidays come together, we will be very glad to arrange for it.

All employees are, therefore, requested to indicate on the note which will be attached to their time card next week which they would prefer to have done. Leave the slip attached to the time card when you turn it in for your money.

Unless there is a large majority in favor of the transfer no change will be made and Christmas and New Year's will be observed on the days they occur.

D. McWorkman
General Manager.

The Scrap Exhibit Case

Ferrule and River Stock

The waste of material represented by the new exhibit is quite different from that shown last week. Instead of every one being responsible for this scrap, only a few are to blame for the waste of large quantities of raw stock. The exhibited scrap is correct in measurement and quality, yet it is sent to the scrap pile because it is bent.

Ferrule stock is used in making split rolls and bushings for small chain. This stock is very soft and therefore easily bent. The machines which turn the ribbon like stock into rolls and bushings at the rate of several a minute, are automatic and slightly bent stock will make bad parts, while badly bent stock will not feed through the machines.

Rivet stock is cut into rivets by automatic screw machines. This stock is fed into the machines through tubes which will not accommodate bent stock. Screw machine experts tell us that bent stock is detrimental to the machine itself.

Several ways of straightening bent stock have been suggested and will receive serious consideration. The responsibility for this waste is easily placed, as it is handled only by a few persons from the time we receive it. It is principally in care of the raw stock department and raw stock inspection department. However, we are not holding these people up to undue criticism; we are pointing out one cause of waste.

Next week's exhibit may show how your own department is wasting material.

The Challenge Game

The game is now only a thing of the past. Last Saturday the Whirlwinds met the Regulars at the Central Alleys in a pitch battle with the Maple Soldiers.

It was a mighty good game, though the Whirlwinds were very much outclassed and went down in defeat like lambs being lead to slaughter. Many Diamond Chain rooters were present and everybody had an enjoyable time.

The first game netted the Regulars 798, the Whirlwinds 632. At the close of the second game the Regulars had increased this lead and the score stood, Regulars 1543, Whirlwinds 1289. At the end of the third game the score stood, Regulars 2317, Whirlwinds 1972.

It was a great match properly chaperoned by the Superintendents and was pulled off on schedule time. Burk poodled his first frame as Big Jim came to the line with a clean spare. It looked very much as if Jim had Orville's goat, and he kept it all the way through the games.

"Effie" Sullivan, the Chief Inspector, was there and injured his vocal chords when Doc killed 227 in the first.

INDIVIDUAL SCORES.

Moore	504	Burk	263
Jackson	433	Bettge	411
Kennedy	400	Duke	412
Seipel	523	Wood	401
Halslup	451	Thatcher	271
		Kottowski	214

*Two games. †Three games.

MANUFACTURERS' LEAGUE. TEAM STANDING.

	Pct.
Lyons-Atlas	.846
Holcomb & Hoke	.692
National Autos	.611
Western Union	.461
Central Supply	.389
Elm Lillys	.359
Cole Motors	.332
Diamond Chain	.308

INDIVIDUAL AVERAGES.

Halslup	162	Kennedy	150
Seipel	159	Johnston	150
Moore	151		

Prize Winning Suggestions

Here Are a Few More Good Ones Suggestion—

That closer attention be given to the setting of drills on automatic machines in Dept. 23 which would eliminate blank and partially drilled blocks reaching both departments 24 and 26, which would save material, suggest also that the bad blocks be sorted out and redrilled.

Suggestion—

Suggest that the bolt holes and bearings in the lever of the bicycle spinner be bushed. Then when they wear the bushing could be changed and not the entire lever. The bushings could be made standard and kept in stock for this purpose.

Suggestion—

Suggest that when the groove on the spinner rolls becomes damaged or worn out that the outside of the roller be turned together, reground and used as before. This will more than double the life of the rolls.

Suggestion—

I suggest that operators be given some kind of inducement to watch machines closer on Baird Forming Machines as much work is scrapped on account of careless operators.

Suggestion—

I suggest that all flat stock used on Baird Forming Machines be gauged by inspection dept. as a large amount of stock is wasted trying to run over-size stock.

BUSINESS IS GOOD

Our line is increasing.
Watch for new
offerings
in

COFFEE
SPICES
SOAP
OLIVES

Diamond Chain Employees
Co-Operative Co.

SCRAPS

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VOL. I

FRIDAY, DECEMBER 14, 1917

No. 8

OUR HONOR ROLL

Major G. A. Wainwright
Lieut. S. A. Peck

Lieut. Joseph Messenger
Nelle B. Davis, R. C. N.

Earl Bailey
Cleston Berry
Clarence Blammel
Earl Bowers
Ed Boren
Albert Brier
W. H. Bruning
Louis Carpenter
William Carpenter
Leland K. Carter
Rolla Christie
Joseph Clagett
W. R. Cooley
Emmett Cox
Grover Cross
Cecil Darbo
Paul Day
Eschel Dodge
Don A. Drake
Kenneth Eiben
Roy Evans
Max O. Forster
R. F. Foster
Herbert Galamore
Clarence Forsythe
Grover Garriott
Harvey Garriott
Warren Gibbs
Paul Gibson
John Gowan

Walter B. Haislup
Charles Harper
Donald Hayes
Gilbert Heathcote
Marvin Hoagland
Lemmie Hoover
Leslie Howell
Clarence Hudson
Jeff Jackson
Paul Jackson
Pete James
Clyde Jared
Robert Johnson
Frank Jones
Harry Kramer
James Lazeris
Roy Lewis
William Lewis
John McCotter
Arthur Marquette
William Martin
Fred Mitchel
Harley Morphew
Robert Morrison
Gorden Otey
Joe Owens
Stanley Petri
John T. Phelps
Wm. Plair
Lawrence Polaske

Pat J. Quinn
Mike Ridigan
Ross Roberts
John Rohm
Lester L. Ryan
R. C. Salmon
Frank Sanders
Henry Schnitzius
Emmett Smalley
John Smith
Wesley Smith
Floyd Spaulding
Edward Sullivan
Pat Sullivan
H. E. Tardy
John Taylor
Secle Taylor
Verne Trask
W. W. Thompson
Lewis Vaughan
J. T. Wells
Thomas Werden
Harlie Wiesman
Delbert Wilcoxon
Carlyle Wilson
Theodore Wilson
Francis Wolfe
Fred Wolfe
Roy Wolfe
Tom Wright

SCRAPS

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FRIDAY, DECEMBER 14, 1917

Don't waste electricity; you are at the same time wasting coal.

The appointment of Mr. Fred Goepper as Special Assistant Inspector marks another step in the strengthening of our Inspection Division. Our efforts to improve the quality of chain are so dependent on this Division that the addition of a man of Mr. Goepper's judgment and experience will be of inestimable value to the Company.

Fresh air is nature's greatest doctor. Fresh air is a cure for many a small ill. The farmers and men who live in the open are seldom sick because they are out of doors a large part of the time. You can feel better by walking in the open at every opportunity. Walk to work as many mornings as you can, and walk home every night and at all times breathe deeply and keep the head and shoulders well back. Try this for a while and see if you don't feel better, work better and sleep better.

The following is an excerpt from Secretary McAdoo's report, which is reprinted for your benefit:

So far as I have been able to observe the American people are not sufficiently aroused to the necessity of economy and of saving in this really serious time, not only in the life of America, but of the nations of the world. Up to the present time there has been a relatively small denial of pleasures, comforts and conveniences on the part of the average citizen. He is drawing upon the general supplies in the country with almost the same freedom as before America came into the war. This can not continue without serious hurt to the nation and the world. The great financial operations of the government can not be carried forward successfully unless the people of the United States economize in every possible direction, save their money and lend it to the government.

HELP HUMANITY

The Indianapolis Chapter of the Red Cross has asked the Diamond Chain and Mfg. Co. to do its share in obtaining its proportion of the 75,000 Red Cross members whom Indianapolis is expected to furnish.

We are asked to make a record of 100 per cent. in Red Cross memberships for the Diamond Chain. When each employee and official, pledges his or her dollar to become a Red Cross member, we will be able to maintain our usual patriotic standard.

Those who remain at home and talk much about our interest in saving the lives and limbs of our sick and wounded soldiers serving for us and our liberty, should make our dollars talk too, by joining the Red Cross before 1918. Out of the fullness of the heart, the purse speaketh.

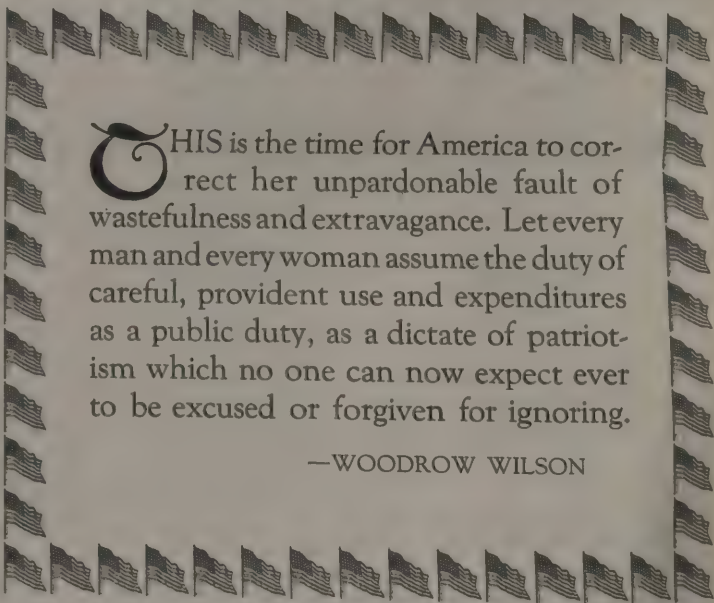
About 120 Diamond Chain women recruits pledged Red Cross service in Indianapolis in response to the canvass made last week. There was a gratifying increase in attendance at the Red Cross Shop Friday night where are worked "two and two" on five-yard bandages for which there is an urgent call.

Some seventy of our young women have agreed to knit from two to six hours each week. Those who already know how to knit are asked to make socks, sweaters, and wristlets, as there is an over-supply of scarfs.

Owing to the scarcity of yarn, the Red Cross shop will not be able to supply yarn for beginners to learn to knit. We will endeavor to devise some plan to furnish wool at cost for beginners to learn to knit by the first of the year. Commencing January 7th, Red Cross knitters have volunteered to teach Diamond Chain employees from five to six o'clock in the Employment office.

Giving Christmas gifts to family and friends at home is a pleasure many of us enjoy. If necessary, let each of us exercise some self-denial in the matter of giving, this year, in order that we may join the Red Cross.

Our friends at home will not suffer for the lack of nicknacks we often give them, but our soldier boys perchance may not receive a full share of timely attention in their hours of suffering unless we support the Red Cross by becoming members of the Indianapolis Chapter.



THIS is the time for America to correct her unpardonable fault of wastefulness and extravagance. Let every man and every woman assume the duty of careful, provident use and expenditures as a public duty, as a dictate of patriotism which no one can now expect ever to be excused or forgiven for ignoring.

—WOODROW WILSON

"SOMEWHERE IN FRANCE"



Major G. A. Wainwright, Lieut. S. A. Peck, Lieut. Joseph Messenger
Taken at Ft. Harrison just before departure for parts unknown

At a French Seaport.

Dear Mac:

I fear that there is very little I can add to the information, that we are at last "over there," and now patiently cooling our heels, due to the strict requirements of the censor regulations.

This is certainly a quaint old town, and you can not imagine how inconceivably funny it is to do business with the people without the common ground of the same language. Prices are quite chaotic (from our standpoint) due to our lack of knowledge of values and the coinage system. These French towns are remarkably clean and neat,—and old; the buildings have a venerable and picturesque weather-worn appearance.

The poor classes, (peasants, etc.) are just like you read about and see in the pictures; the middle and well-to-do classes are quite American in their appearance, although they are unmistakably French, and pretty, in feature.

Rumor flies thick over here and it keeps us on the qui vive all the time, but as prognostications are on the taboo list; I cannot even repeat what that lying jade, Rumor, says.

We had an interesting, and of course, safe trip although there was that delightful anticipation of thinking you were going to be sub-

marined any moment. Transport life is very interesting, and the service has worked out ingenious methods of caring for and handling the men.

Scientific management can give but very few pointers to the army which is away ahead of it in many respects. If I am lucky, I will explain some day when I get back to the good old U. S. A. (notice how we speak of it even now).

There seems to be quite a few German prisoners here, but they look well fed and contented. I don't believe you could drive them back to the front. They are a stolid looking gang, peasants, I imagine, and are dressed in the most non-descript outfits.

Mail service is a very questionable factor at present, irregular, I mean, which, coupled with the censor "hazards" make letter writing as certain as "sub" catching.

Everybody is in great health, and I know that I have to take a shoe horn to get into my uniforms that once fit like bathrobes.

Drop me a line occasionally, and as I learn the ropes perhaps I can tell more in my letters. Give my best regards to everyone and tell them that my intentions are good, but time, paper and ink are scarce.

As ever,

Sam Peck.

GROUP STANDING

First, Group 8—Spinning Dept.
Second, Group 13 — Electrician, Carpenter, Belt Repair, Power Plant, General Maintenance, Janitors.
Third, Group 4—Bicycle Chain Assembly.
Fourth, Group 11—Tool Crib, Centrifugal, Forming.

Fifth, Group 5—Punch Press.
Sixth, Group 1—Raw Stock, Parts Stores, Rattling, Moving, Raw Stock Insp.
Seventh, Group 6—Auto Chain Assembly.
Tied for Eighth—Six remaining groups.

Letter from Lieut. Wm. A. Doeppers, Base Hospital No. 1, France, Son of Our General Superintendent

I found myself one fine Sunday morning, aboard a large army transport loaded from stem to stern with Sammies, Uncle Sam's Sammies, smiling, cheerful, grinning Sammies, all anxious to do their share, or as they term it, "Can the Kaiser." There wasn't a slacker in the crowd—not even a kicker. Packed in like a box of sardines, they were taking what came with equanimity, and later in the day when the rain fell while we slowly wended our way out of the harbor, they sang the chorus of, "Till the clouds roll by," from the musical comedy, "Oh, Boy."

An unexplainable silence fell over the crowd as we slowly but surely splashed our way past the Statue of Liberty. It looked as if the Goddess were holding a glass of wine in her hand rather than a torch, and seemed to be giving us a toast of "Good-bye, good luck, God bless you!" There were many lumps in the throats of all, even old army officers, hardened to most anything except perhaps leaving a native land which many of those aboard would never see again. As we went on and the terra firma became only a small lump on the horizon and we were surrounded by nothing but water—we realized the seriousness and sacredness of our mission to "somewhere in bleeding France."

Our voyage was uneventful and was during the finest and calmest season of the year for sailing, much to our advantage and much to the disappointment of the hungry fish which bobbed out of the sea apparently looking for "rail hangers"—but none to be had. Occasionally a scare would be thrown into the crowd by the report of a periscope having been sighted by those on watch, but luckily turned out to be a lost buoy or a piece of debris. The last few days out, we all stuck to our life belts, walked in them, ate in them and some of the more nervous of us slept in them. Boat drills were held frequently but the most impressive sight on the corvay was the night boat drill. Unexpectedly and in the twinkling of an eye, in absolute silence, every soldier and officer lined up before the life boats, which were actually manned by the ship's crew. Every detail except the actual launching

(Continued on Page 4)

First Supreme Court Meeting

Committeemen Enthusiastic

The first Supreme Court meeting was held in the Employment Office Tuesday morning. Each group committee came to the plate and the battling was in the Big League class.

The first committee heard represented Group 2 and was called at 8:45, and its hearing lasted until 9 o'clock. From 9 o'clock on, each committee was allotted 15 minutes in which to voice their defensive arguments. At 12 o'clock every committee had had its chance and everyone was pleased. It may seem that 15 minutes was a very short time, but the 15 minutes were crowded and an hour's argument was brought forth in every 15 minutes of time.

Buttons to be worn by each member of the committees, were given out at the end of each committee's allotted time. Should you see a man or woman wearing an oval button and looking in corners and out of the way places don't think that it is a politician hunting votes nor Diogenes hunting an honest man, for it is only a group committeeman hunting evidence for or against your department. So "watch your step."

Each group seemed to have a good many suggestions to hand in and these suggestions will be turned over to the Experimental Department for action.

Every one had some samples to prove their points, and THEY PROVED THEM. The Prosecuting Committee grudgingly admitted that they were hard put to "get anything on" the groups and that the groups were showing their colors royally.

Harrison felt that he would ask for a change of venue when he came, but he left with the feeling that he had had a square deal.

Kindler says that the Prosecuting Committee is watching him, but he is also watching the Prosecuting Committee.

Everyone is responding with the good fellowship and energy that was expected and everyone is happy.

Did you every stop to think how much coal it takes to make electricity?

Judges Pleased by Attitude of Meeting

From the judges' standpoint the first meeting of the Supreme Court on the Saving of Material was a great success. It was a fine meeting. The crossfire of statements and counter-statements kept us busy trying to stay out of legal difficulties. The Committees were well prepared and evidently had given their work a surprising amount of thought. To decide which Group was entitled to first place was not easy and it was only after a careful comparison of all the data available, that we were able to reach a decision. One or two Groups forged ahead in the final count by the large number of suggestions submitted. Altho one Group is allotted first place and another last, there is in reality not much difference in the actual percentage standing between the first and last Groups. Therefore, except for a slight advantage held by those up toward the top—all have an equal chance at the prize.

The judges wish to announce again the "Points That Count."

- (A) Actual saving of material.
 - (1) Through carefulness in individual work.
 - (2) Reclaiming of material which would have been wasted through carelessness of other departments.
 - (3) Co-operation.
- (B) Making good suggestions.
- (C) Anything which would save material.

We expect to lend particular importance to (A) (1) and (A) (3) at the next Supreme Court meeting. Group committees who can prove that all the members of their group are actually doing these two things, will earn a large number of points.

W. A. COST,
A. D. JOHNSON,
D. McWORKMAN,
Judges.

Our present task is to win the war and nothing shall turn us aside until it is accomplished

Woodrow Wilson.

Letter from Lieut. Doeppers (Continued from Page 3)

of the boat is observed. Then after all is over, the men filed quietly away to their quarters. Above is darkness visible; below is the glistening phosphorescence of the waves—around you is the noise of shuffling feet, which after you are snugly tucked in your berth, dies away and leaves you alone to dream of home and of what is to become of us!

The last day out, the monotony was broken by the sight of ships in the distance. A screen of smoke announced their presence on the horizon. Immediately our ships belched smoke, so much so that you couldn't tell the exact locality of each. When some of the smoke finally cleared away, we saw one of our escort race toward the horizon as fast as her steam could carry her. The excitement now was intense!! We all thought immediately that the Germans had broken through the English blockade and were coming out in search of an American "prize package." The gun crews of each vessel were "Johnny-on-the-spot" and seemed to fairly crave an opportunity to display fine American marksmanship. Shortly, however, we were relieved to hear the commander of the ship announce that the signals on our flagship read "American Destroyers." For the first time since leaving the States, the Stars and Stripes slowly unfurled from the stern of every vessel of the fleet and the regimental band aboard our ship struck up the Star Spangled Banner, while every man stood at attention as a military salute to Uncle Sam and as a formal "hello" to those who were joining us to guide us safely through the most dangerous zone. After this there came a scream of joy from every throat aboard. Sammies yelled and shouted until they were hoarse, danced with joy and used every epithet of endearment they could imagine. Deploying in column of line, the ships came toward us, and one by one nosed her way to our flagship, which was one of the largest battleships in the service, and gave the official naval salute, which consists in running Old Glory to the mast-head three times. After this, we zigzagged our way in battle formation to sunny France and here I am safe, well and happy that I, too, am a Volunteer Sammy.—Bill.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, DECEMBER 21, 1917

Number 9

Christmas

Well we are again about to see our many hard-earned dollars sliding on their merry way. The path of money to the hand is hard and rough, but the path away is greased and polished. It takes weeks to pile up the dollars that at Christmas time slide away in seconds.

About the middle of July, Christmas, if not definitely planned, the funds from which presents are ultimately bought is started. After months of diligent saving we are at last ready to raid the department stores and buy our aunts, uncles, brothers, cousins, etc., presents for which we have no use and neither have they. We buy them presents that we couldn't afford to buy for ourselves, but the feeling when we buy, of being rich old guys, and being able to spend our money like water is worth saving for months to experience.

Then on Christmas morning we are awakened by the telephone and we hear this "How sweet of you dear to think of buying such a thing for me. Just what I have been wanting. I am afraid my present to you is hardly as elaborate or as appropriate," and so on, and so on, ad infinitum.

Oh what's the use, we had a good time and we will do the same thing next year.

Notice

Please designate suggestions by writing same at top of suggestion.

This facilitates our handling and filing.

—Experimental Dept.

Samples of Evidence Received as First Sitting of Supreme Court

Group 2.

Traffic men's unfamiliarity with chains cause chain to be cut when stock bins contain chain of proper length.

Has saved many pounds of parts by sorting out mixed parts.

Prosecuting Committee.

Mezzanine floor in shipping room in bad condition; needs cleaning up. Nails and cotter pins, etc., on floor.

Group 13.

Found 448 pounds of sides in basement windows.

P. C.

Six or eight towels on floor. Careless in measuring oil.

Group 9.

Returned 15 pounds of unpunched sides to store room.

P. C.

Found drill presses running, rolls on floor. Emery cloth in waste bin. 300 or 400 pounds of tools of all kinds in tool room should be sorted. Pieces of steel behind forge. Inaccurate grinding.

Group 12.

Has co-operation of its members.

P. C.

Material should not be on floor, time wasted picking up.

Group 8.

Miscellaneous parts found in supposedly empty can. Spinner rolls turned too large.

P. C.

Spun No. 168 chain on cotter pin side. No. 153, sides scarred. Emery wheel and towels on floor.

Group 4.

Keeps floors clean of parts. Receives 50 pounds mashed rolls per day.

P. C.

Quantities of loose rolls mixed in with chain in cans leaving department. In one can of rivets found one cartridge and two matches.

Group 6.

Much scrap caused by sides

punched off center, bushings having poor hardening, bad reaming and countersinking. Bicycle parts mixed with auto parts.

P. C.

Chain catches in spinners sent back.

Group 3.

Poor light; floor in need of repair.

P. C.

New lights ordered. In dumping stuff from quenching baskets to cans, carelessly dump on floor. Much mixed parts here.

Group 7.

Drills can be used longer. Object to people coming into department and picking up parts as evidence.

P. C.

Blocks drilled off center; burrs on blocks.

Group 10.

Teach new men to save material. Saving oil. Saving in cutting rivets.

P. C.

Found oil on floor. Emery wheel running; light burning not in use. Tools lying around.

Group 5.

Trying to create better feeling between operator and repairmen. Only had 300 pounds of scrap from department. Run 55 lots of rivet sides with only 1 to 2 pounds of scrap.

P. C.

Found three buckets of 157 bush sides carelessly punched. Greasy rags on steam pipes.

Group 11.

Keeping parts off of floor. Saved 3½ pounds of parts that had been scrapped by inspector.

P. C.

Department 41 in good shape. Six machines shut down and light burning.

Group 1.

Reclaimed very much scrapped material. Truckers instructed in more careful handling of material.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, DECEMBER 21, 1917

In these times of need more careful thought should be given to the presents which you buy for the Christmas of your friends and dear ones. The prevention of useless giving should be observed more closely this year than ever before.

No matter how small the gift, be sure it is something that can and will be used to the advantage of the receiver. Useless giving is a habit that we have of catering to the taste for pretty things. Useful presents are not ugly, don't misunderstand, but they are not as pretty sometimes as the merely ornamental and useless presents that we all have received. Before spending our money on presents take time to think, "Is this something that they can use or is it just another dust collector?"

On Tuesday was held another of the noon meetings in Department 12, when Mr. James Ogden and Mr. Henry Cochrane were present to set forth the aims and purposes of the Red Cross and to urge the Diamond Chain & Manufacturing Company to do its share in securing memberships. After Mr. Wallace had announced that the canvass for memberships would begin at 2 p. m., the employees dispersed.

In our overcrowded factory, it has become a difficult matter to regulate the temperature in various departments so that they may be properly ventilated and the coal supply be conserved.

Thermometers will soon be placed at various points throughout the factory and annexes so that the heat may be regulated by them and not by people complaining they are too warm or too cold.

It is probable that to one or more persons will be assigned the job of reading the record and raising or closing the windows as may appear necessary.

BITS OF DIAMOND CHAIN HISTORY

BY M. E. H.

Part III.—Moving to Maryland Street.



Old Maryland Street Plant.

Mr. Henry Griswold and Mr. Mike Marley moved the first load of machinery from the East South Street plant to the north side of West Maryland Street near Senate Avenue. This was in the Fall of 1892. It required about three days' moving of the old equipment; the new machinery having been previously installed, including three furnaces in front of which a cement floor was laid on iron sheets; the case hardening being done outside by another firm.

The factory occupied the third floor of the new building which was rented from Reume Laundry Company. When the riveting machine department, consisting of forty machines, was added, it became necessary to increase the size of the building by making the third floor extension which may still be seen on the east side, supported by pillars.

Mr. Fred J. Goeppers entered the employ of the company twenty-five years ago last September. Mr. Humphrey Harrington was then mechanical engineer and foreman; in fact the "whole thing" combined. Mr. Griswold and Mr. Goeppers express great admiration for the genius of Mr. Harrington who was the inventor

of many of the automatic machines still in use. To these he added improvements from time to time. Many of the present machines, such as the automatic drill pressers, the reamers and countersinks now in use here, represent his original ideas and inventions. In those days, draftsmen and blueprints were unknown quantities here.

When Mr. Harrington was designing a machine, he used a rubber band, some pins and would whittle at other parts to form his model and try out his ideas. If he found these to be practical, he then made rough proof drawings or skeletons. With a lathe still in existence, he would make his patterns or whittle them out with his jack-knife. Mr. Harrington was very conservative and few failures attended his efforts so that the business thrived under his supervision.

Though he was a bachelor, he was also a strict disciplinarian and would not allow any talking in his shop and would even call down his men for making eyes at the girls. He once remarked of Mr. Goeppers, "Fred never actually talks to the girls, but he does an awful lot of talking with his eyes."

Christmas Thoughts

Christmas spirit derives from ones own temperment and generally is manifested by gifts to those most dear.

The most modest gift represents the sincerest love.

—L. M. Wainwright.

The Sales department wishes to all the factory folks a most Merry Christmas.

—T. J. King.

Fellow employee,—if I could shake your hand

For about a minute you would understand,

Without any fixed up verse from me
What a jolly good Xmas we want
yours to be.

—F. E. Sullivan.

May this day be bright and happily filled with joy and memories of our friends who are in the trenches fighting for their country with noble mind and heart.

A Merry Christmas to all.

—H. Spray.

In times like the present, when we are asked to contribute quite often to the cause of humanity, let us remember that

Half the happiness of living
Comes from cheerful hearted giving
From dividing all our treasures
And sharing all our pleasures.

—J. W. Doeppers.

France, November 17.

Here's wishing you a Merry Xmas, a Happy New Year, and a successful year at the "Diamond".

Sam Peck,

2nd Lt., 150 F. A.

There is one thing about the Christmas spirit among Diamond Chain people that has always appealed to me,—it is on the job not only in December, but 365 days in every year. Unfortunately some have had misfortunes to bear this year, but where cheering words or other help could be of service, fellow employees have been the first to offer their aid.

I think we at the Diamond Chain & Manufacturing Company have proven that the Christmas spirit is something of which there can not be too much.

—D. McWorkman.

Merry Christmas—we have steam heat in the new buildings.

—R. T. Fatout.

"May the New Year, which in the dark season now about us seems to augur new anxiety and pain, bring with its approach comfort and fresh hope and with its realization confidence in a new world wherein once more the old spirit of Christmas is known and loved."

—A. D. Johnson.

At this time of year our thoughts should leave ourselves and we should think of others. Do a kind act, no matter how small; have a kind word or smile, for it will not only help others, but yourself as well.

—H. W. Service.

As rain is to parched vegetation and sunshine is to all life,—so is Christmas to the thinking man; it signifies joy, hope and life eternal.

—L. W. Wallace.

On this anniversary of the Saviour's birth, the first since the entry of our beloved nation into the world war, we may well gain a new inspiration from that "sweet story of old." It is our privilege, now as never before, to do our full part in bringing to an end the unspeakable regime of the Hun and to help bring about the reign announced in the message of the angels, of "Peace on earth, good will toward men."

—F. M. Bartlett.

We are yet in our infancy and are about to experience the first Christmas since our creation. However, we wish to extend to all the employees of the Diamond Chain & Manufacturing Company our Christmas greetings.

—Experimental Department.

This year we can all agree that the words, "Peace on earth, good will toward men" best expresses both the spirit of Christmas and the spirit of the great struggle in which our country is engaged. We have found that there is such a thing as fighting for peace, and that such a fight may be engaged in by peace-loving men.

—G. M. Bartlett.

Life isn't in holding a good hand, but in playing a poor hand well.

Longest in Company's Service



Mr. Henry Griswold, Mr. John O'Conner, Mr. Fred Coeppers, taken in front of the old Maryland Street plant.

Meatless Day

By Wm. Ward.

"'Tis a meatless day tomorrow," said Johnny O'Conner to Wilson Chambers as they met near John's old famous hangout, The Haag's Drug Store. "Yes, it is," said Chambers, "and I am at a loss to know what to get in its place." "Oh, there's no use to be puzzled over so small a matter," interrupted John. "I have a plan, that if carried out, will not only solve the problem, but without cost. Here's my proposition. You know they are seining the coarse fish from White River just below Riverside Park. Now the game commissioner and I came over on the same boat, and he will more than likely grant any favor I ask." The light dawned on Wilson that it was one of John's saving schemes and he accepted immediately. As two were not enough to make a party, arrangements were made to take Frank Sullivan and Chambers Jr. along.

Bright and early Tuesday morning the four of them left for White River. It was an ideal day for seining and the net boys were on the job early, having fully three barrels of fish when the famous four arrived on the scene. "Oh, 'tis you is it Mr. Mahan and how are you?" inquired John of the commissioner. "Not the best in the world, not the best in the world, there is plenty of room for improvement," answered the commissioner. And after ten minutes of this kind of conversation Mr. O'Conner asked if he would be after parting with some of the Finn family. "Indeed I will," he replied. "Select two dozen of the very nicest among them and say nothing about it." Johnny did as he was bade and began to give an equal share to each

(Continued on Page 4, Column 2)

Prize-Winning Suggestions

In the course of repairing chains there is a practice of taking an entire good chain and cutting it into pieces so as to piece out on chains that for one reason or another are short in length, thereby scrapping two rivets and two rivet sides for each piece thus obtained. Would suggest that employees engaged in this operation should be compelled to piece out short-length chains by using pieces provided for that purpose, to-wit: rivets and sides and blocks. Or would suggest that the assembling department assemble small pieces of chain for this purpose such as from two to eight or ten blocks in length.

Breaking small cotter pin chain without first removing the cotter pin. Such as Nos. 154, 155 and 160, we break the holes out of at least one-third of them we knock out.

I suggest that each man that works on these kind of chain be furnished with a pair of pliers to remove the cotter pins before knocking the link out.

It will not take any longer to do this, counting the time we lose in getting an order and going to the part-man for a new link.

I would suggest containers half the size of our regular cans for handling bicycle and motor chain sides and rivets. There is a good bit of material being wasted on account of buckets being too full.

In assembling chain, a girl takes up a block and assembled rivet. If the rivet does not go through the bushing in the block, the girl rejects the block and tries another one with the same rivet. Now in case the rivet is large and girl may reject several good blocks all on account of one bad rivet. My point is not to allow a girl to reject a block before it has been tried with two or more assembled rivets.

An unnecessary waste of material is the destruction of assembled auto chain blocks which are used to hammer down sides with when chain is repaired in Department 20 and 21. In Department 20 there are ten and twelve, and in Department 21, there are two repairing and each one has an assembled block for each kind of chain to drive the repair sides downward.

MEATLESS DAY

(Continued from Page 3)

member of the party when Sully horned in and said, "You being a bit shy in your mathematics, I will split them among us," and presenting six to each member, they departed for their homes, each taking an opposite direction.

Johnny, while going over the Michigan Street bridge was stopped by a stranger who was curious to know where he caught such a nice mess, and if he left any behind. "Deed I didn't leave none behind," said John, "there were four of us, making six fish for each." "And who were the four," inquired the stranger, thinking that he might be able to purchase some from the others. "Well, if you are so anxious to know I will tell you. I was one, the two Chambers were two, Sullivan was three," said John, counting them off on his fingers. "I was one, the two Chambers were two, and Sullivan was three." At this juncture he got stalled and going over the same words several times the stranger put in and said, "But my dear man the two Chambers are three." "Do you know the two Chambers," asked John. "No, I do not," replied the stranger. "Then go on down the street, you're drunk," said John, as he again began counting on his fingers. "I'm one, the two Chambers are two, Sullivan is three. Three into twenty-four—eight times. The dirty villians, they beat me out of two fish" and down-hearted, he continued his homeward journey.

Bowling Notes

Manufacturers' League

TEAM STANDING

Lyons-Atlas.....	37	3	.822
Holcomb & Hoke.....	32	13	.711
National Autos.....	26	19	.577
Western Unions.....	23	22	.511
Cole Motors.....	18	29	.358
Eli Lillys.....	18	29	.356
Central Supply.....	15	27	.356
Diamond Chain.....	15	30	.333

INDIVIDUAL AVERAGES

Haislup.....	163	Moore.....	151
Seipel.....	159	Kennedy.....	151
Jackson.....	154	Johnson.....	150

A Christmas Present.

Mr. Eugene Brown of the Planning Department is the proud and blushing father of a seven pound baby girl. The father is doing nicely.

Just to show you the proof of his prouddness, he passed out regular ten cent cigars in celebration of the event.

The Scrap Exhibit Case

The exhibit now housed in the scrap exhibit case is quite an interesting variation from the exhibits that have preceded. This exhibit was generously loaned us by the U. S. Navy Recruiting Station in the Federal Building.

The brass cartridge case is used on the 5-inch projectiles with a range of about 9 to 11 miles. The 6-inch projectile has a range of 7 miles. The rifles are now obsolete. They are what is known as the "Lee Straight Pull" caliber 30-30 and were used during the Spanish-American war. Shortly after the war, they were discarded in favor of the Krag-Jorgensen. This gun of the same caliber was used for several years, but it finally gave way to the Springfield rifle which was used up till very recently. The rifle now being used by the National Army is a gun that can credit most of its development to the present war. It is the Lee Enfield of English manufacture and had shown a marked degree of efficiency in the great war.

Two of the projectiles are of very modern manufacture. They are the 3-inch Russian high explosive and the U. S. 3-inch high explosive. Both of these projectiles are being made in the United States today.

EASY to BUY

at

YOUR STORE

Orders left in morning
or placed in suggestion
boxes early in the day,
ready for you at night.

PLENTY OF

Candy, Nuts and Fruit
FOR CHRISTMAS

We wish you a Merry One

Diamond Chain Employees
Co-operative Co.



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, DECEMBER 28, 1917

Number 10

Second Supreme Court Meeting VERY SUCCESSFUL COMMITTEES VERY ENTHUSIASTIC

The second Supreme Court held a very splendid meeting Thursday afternoon. This of course was more than gratifying to every one. The whole shop seems to be co-operating with their committees.

The Group Committee in Dept. 12 submitted a pledge which stated, "that the undersigned pledged himself to help save material and to co-operate with the Committee," which every member of the Group has signed. That is co-operation and it certainly shows the spirit that the people in Dept. 12 have toward the Material Saving Campaign.

Group eleven also has the spirit of co-operation in its members. William Green, committeeman from that Group, brought written statements by each member telling just what he has done, in the last two weeks, toward the saving of material.

The Prosecuting Committee was much worse off for evidence than they were before and they admitted it.

The Groups appeared in the same order as the previous meeting. The additional committeemen were there that had been appointed to take the place of the committeemen that have either gone to war or have been transferred to an ineligible department.

Seipel, one of the newly appointed committeemen, was loaded for bear and came with three or four pages of suggestions and "went" rather large.

Mr. Ira Johnson, who is always the voice of Group 9, came to Court overconfident that he could upset the Prosecuting Committee's "little playhouse." At the first meeting the Prosecuting Committee claimed that there was about fifty pounds of scrap steel in a box and that a large part of this steel was high speed steel. High speed steel is probably the

scarcest industrial product today and can be used over and over and is very seldom scrapped. Mr. Johnson came to Court and said, "I have had all of this steel tested and not one pound of it was high speed—it was all carbon (an inferior grade) steel."

Mr. Spray of the Prosecution said, "Mr. Johnson, here on my table I have four and one-half pounds of high speed steel that Mr. Wallace and I found after examining just the top of the box."

Mr. Johnson was quite taken aback and finally admitted that he left the testing of the steel to some one else.

The Prosecution asked the Committees if each Committee was known throughout its Group. Some were known by every member and some Groups had no idea who their Committees were. If you don't know who your Committees are, find out. All committeemen are wearing a small oval button with these words on it, "Committee on the Saving of Material."

The mid-season prize will be awarded after the next meeting to the Group having first place at that time in the Group Standing.

GROUP STANDING

This standing represents the averages of the first and second meetings. Some of the Groups have gone up the line, and some have gone down. The ones that have gone up are to be complimented and the ones that have slipped backward should kick themselves back up the line.

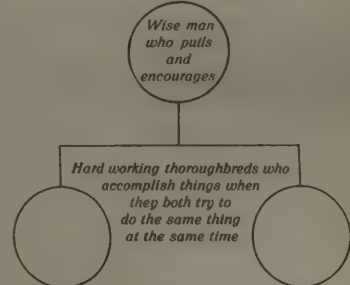
First—Group No. 4, Bicycle Chain Assembly.

Second—Group No. 13, Electrician, Carpenter, Belt Repair, Power Plant, Supply Stores, General Maintenances, Janitors.

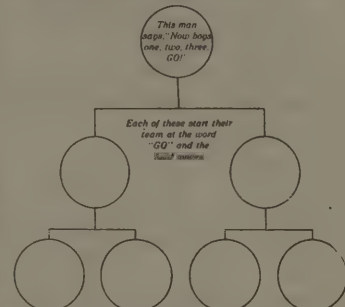
Third—Group No. 8, Spinning Dept.

The Organization Chart

You have all seen the teamster who, with his wagon stuck in a rut, lashes first one horse into plunging ahead and then the other. First one drives into the harness and then the other smashes ahead. Of course the wagon doesn't move. Then some wiser man steps to the horses' heads. With a word of encouragement to both of the horses, he leads them forward together and the wagon moves out. That is organization. That is where someone got the idea of showing an organization on paper in this manner:



Now picture two teams with a man at the head of each and one man out in front to tell them when to start.



Now carry this sheet out in front of that organization chart and see if you do not see the resemblance. Mr. Wallace has got his hands on the bridles of eight big teams or divisions—sometimes he says "Go,"

(Continued on Page 4, Column 1)

(Continued on Page 4, Column 2)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, DECEMBER 28, 1917

The Fire Drill last Thursday at 1:10 P. M. was an example of our excellent organization. The building was cleared in two and one-half minutes. In a place as large as this, it is remarkable that the time was so short. This all goes to show what the spirit of co-operation will do.

The organization of the factory from top to bottom has long been needed and at last we have a very thorough and efficient organization. A chart in black and white is the "who's who" of the shop and is similar to the organization of the army, being the ranking of the officers from the generals down to the lieutenants.

We would like to take this opportunity to announce a set of rules that the growth of the paper has made necessary. All news or near news or articles of any kind that you want to appear in "Scraps" must be in before the Monday noon of the week in which they are to appear, otherwise we cannot guarantee their appearance until the following week.

Dr. Rinker, the efficient physician who has rendered such timely medical attention to many of our employes, has enlisted in the Navy. His place has been taken by Dr. J. M. Cunningham.

Our First Aid Work and Purpose

What the Red Cross relief signifies to the individual community and countries, First Aid work is to the individual manufacturing plants which comprise the industrial world. For many years, elementary forms of first aid were given in the Diamond Chain & Mfg. Co. Many have reason to be grateful for the past ministrations of Dr. Johnson, "Doc" Seiple, Internes Joe Bechert and "Doc" Price. Tho their work may seem somewhat crude when compared to the services rendered by the present first aid, nevertheless it was a creditable beginning.

Organized by Mr. C. E. Walling and by the Director of Mutual Service, or of Welfare as she was then called, the first aid work was extended in August, 1916, and placed under a registered nurse who reported to the management thru the Director. Miss Mary E. Lewis, a graduate of the City Hospital School of Nurses, was the first registered nurse. The work thus started has been efficiently conducted by Miss Nelle B. Davis and after her departure, for France, by her successor, Miss Lillian VanOsdal, both graduates of the Methodist Hospital School. A small, but well equipped, dispensary enables the registered nurse to carry on her work to a greater advantage. About 170 surgical cases, 163 dressing and 122 medical cases are treated each month in the Diamond Chain & Mfg. Company's first aid.

First Aid Work concerns itself with both surgical and medical relief and with educational measures to insure employees of health so that they may enjoy life and continue at their work, thus saving time and money for themselves and their employers.

Under the Indiana Working Men's Compensation Law, accident cases are given first aid attention and often consequent daily dressings. All except trivial cases are sent to a surgeon or oculist selected by Stone, Stafford & Stone, the State Insurance Company; the employee paying nothing for such service or prescriptions.

More and more medical cases are being reported to the first aid not only for relief but for consultation. This increasing service is gratify-

ing and far-reaching in its results. Employees who have no family physician are given printed introductory slips with their names filled in. These slips ask that necessary relief be given and state that in return for the reduction in prices the employee named is to pay his or her account promptly. The following constitute the medical staff recommended by the first aid:

Dr. J. M. Cunningham, Physician, 508-9 Hume-Mansur.

Dr. Frederick Carlon, Dentist, 508 Hume-Mansur.

Dr. H. A. VanOsdal, nose and throat, 314 Board of Trade.

Dr. F. C. Heath, Oculist, 720 Newton Claypool.

Leo Lando, Optician, 142 North Pennsylvania St.

Reduced prices are often given at the Indiana Dental College, where students practice under the direction of instructors. Those who cannot afford the services of physicians may be treated free of charge at the City Dispensary or at the City Hospital. When possible to do so, such services may be secured thru the first aid.

Epidemics of diphtheria, small-pox, trachoma, etc., are reduced to a minimum by a timely inspection of employees at their work and by vaccination or treatment in the first aid room.

The services of the first aid are greatly augmented by the Public Health Nursing Association with whom the Diamond Chain & Mfg. Co. has arranged for a limited number of home visits to afford necessary nursing or relief. Thus the Diamond Chain First Aid has become a very important factor, indispensable to the health and well being of all who come within its ministrations.

There should be no question as to the employes of the Diamond Chain & Mfg. Co. being members of the Red Cross. As recently stated by a prominent worker: "Only one reason for not belonging is possible, and that is that the person has not the dollar." Surely most of our people cannot give this excuse, besides the money may be paid in two installments, on January 4 and 11. The membership lists will be closed until Saturday noon. Join now!

Annual Meeting of the American Society of Mechanical Engineers

By L. W. Wallace

The membership of the American Society of Mechanical Engineers is composed of the leading mechanical engineers, factory managers and professors of mechanical engineering in the United States. The character and influence of its membership is such as to have a great deal of influence upon all mechanical engineering and factory problems of this country. Consequently its annual meeting always attracts wide attention. Its last annual meeting was held at the Engineering Society's building in New York a few days ago.

The first session was notable because of two facts.

First. At this session the society conferred an honorary membership on General Goethals, the great engineer who built the Panama Canal.

It was the first time that the writer had seen and heard General Goethals. I was very much impressed by the appearance of the man and by his modest and unassuming manner. He is of a rather robust, but wiry build. He has a most attractive face. One that is open and frank, with a delightful twinkle of the eye that impresses one that he must be a man easy to approach,—that he must be sympathetic and intensely human. He impressed me as being a man that would lead men to do a great and a noble task and not drive them to it, and indeed that is his record.

He speaks very pointedly. A man of few words and short sentences, but altogether a very pleasant speaker. Since seeing and hearing him, I feel that as a man and as an engineer, he must be all that his great accomplishment implies that he must be. A delightful man and an engineer in every way worthy of his world-wide reputation.

The second significant point about the first session was an address by Ex-President William Taft. Mr. Taft, as doubtless all know, is a most delightful man. He is a large, whole soul, kind-hearted man. He has an appealing manner of speech that at once attracts and holds the attention of men.

His address pertained to why we were at war with Germany. It was one of the very best discussions of the subject that I have heard. As a great lawyer and judge, he carefully analyzed the case and made it very

clear as to why we were in this war. He left no doubt as to the part that Germany has played and as to what punishment she should receive.

Another most interesting session was that devoted to the employment of women. That this is rapidly becoming a subject of great importance was indicated by the very earnest manner in which it was discussed.

Many factories in the United States are now using women that have never done so before. It is also true that women are being used on classes of work for which it was thought impossible for women to do satisfactory work.

There are at least two factories in this country wherein women only are employed. These are factories that have been started in very recent months. In each place only half a dozen or so men are about.

In every case those that have used women report most favorable results. They also reported that women were being used upon all types and classes of machines and of work.

There was a number of papers presented bearing directly upon the war. Such as pertaining to aeroplane construction and operation, ship-building, ordinance work, and various other phases of war activities. It was very evident that all realized the seriousness of the situation and that we have hardly begun. The general opinion seemed to be that this is to be a long war and that the United States would have to throw all of her strength into it if it is to be fought to a successful issue. One could not hear of the things being done, and that had to be done, without having very sober thoughts, and without realizing that we shall have to make many sacrifices before this war is over.

The general atmosphere of the entire meeting was indicated by the manner in which the annual meeting was closed. Picture the scene. It was 2 p. m. in the very heart of the downtown district of New York City. Engineers, manufacturers, educators, scientists, government officials from all over the United States were there. And when time came for closing, the president asked that all stand in silent prayer, and that before the gavel should again bring to close another annual meeting, that peace should

prevail, that victory be ours, and that all of our loved ones would be home again. A most impressive and significant closing.

Nov. 21, 1917.

Editor of SCRAPS:

The publication of this paper as a means to arouse us to the need of saving materials in our own factory foreshadows a country-wide movement. It is now reported, in fact, that plans are being considered in Washington for a saving campaign for the express purpose of awakening the American people to the necessity of eliminating all avoidable waste.

To save materials at this time is a patriotic duty. We simply cannot realize the great quantity of munitions our troops will require. Ships in large numbers are a crying need for transporting our armies and their supplies to France as well as foodstuffs and the like to our allies. At the beginning of the war in 1914 the ships of the United States engaged in overseas trade amounted to but little over a million tons. Our present overseas tonnage is about two million tons. If we are to make Germany feel our armed force in another year as we plan to, we must by that time have ships of upwards nine million tons.

The stopping of waste is a case where every little bit helps, and offers an individual opportunity to aid in hastening the day when the Kaiser shall ask, instead of offer, peace terms.

S. C. HURLEY,
Western Salesman.

WHAT WOULD HAPPEN?

If King would get everything he wanted?

If R. F. Foster would be promoted to General in our National Army?

If Miss Hancock would not sew and crochet fancy work?

If the Committee on the waste campaign would use every suggestion?

If the Diamond Chain Bowling team would win three games in one evening?

If J'Connor would vote a Republican ticket?

If Jack Mehl would be satisfied?

If Cy Spray would not smile and be congenial?

If Miss Hoagland would become a Suffragist?—W. J. Fahey.

Prize-Winning Suggestions

Every week there will be published a few of the prize winners and worthy suggestions submitted during the Suggestion Contest.

Suggestion—

Stiffen up inspection on all operations of parts before assembly.

Suggestion—

Standardize containers as to shape and stacking qualities.

Suggestion—

Fix a maximum volume to each container, thus preventing wastage in trucking.

Suggestion—

Suggest that the operators in the screw machine Dept. 40 do not fill their buckets quite so full of parts. Often an operator fills his buckets to overflowing, therefore causing many pounds of parts to be spilled. Very few of these are picked up. I suggest that the buckets be filled no higher than one inch from the top.

Suggestion—

Suggest that at regular intervals the inspectors have a meeting, the purpose of which would be to tell the inspectors why certain chain and parts are to be rejected or accepted.

Suggest that a blackboard be put up and an accurate record of good and bad chain be kept. This will show the operators just what they are doing.

Our Honor Roll

(Continued from Dec 14)

Clarence Keeney
William G. Littell
Everett Lowe
Hester Porter
Albert Silcox
Bernard VanVoorst
Frank Williams

Second Supreme Court Meeting.

(Continued from Page 1)

Fourth—Group No. 11, Tool Crib, Centrifugal, Forming.

Fifth—Group No. 6, Auto Chain Assembly.

Sixth—Group No. 5, Punch Press.

Seventh—Group No. 7, Gauging, Drilling, Countersinking, Wash and Rattle, Reaming, Milling, Polishing.

The remaining Groups tied for eighth.

THE ORGANIZATION CHART

(Continued from Page 1)

and sometimes he says "Steady," but it is always "All together, boys." Each team or division has its leader who in turn has one or more teams. Any member of one of these may be the leader of another team. This continues right down to you. You are on some team. Find out which it is and go and tell your boss (not the second or third boss up, but your own) to count on you when he says "Go."

And we all see why co-operation is necessary—when John Jones has trouble with his machine those people in the Machine Shop have got to help or John can plunge in his harness all day without effect. The Employment Division can throw a monkey-wrench into the wheels of this big Diamond Chain machine easily enough if they fail to provide men for a new night shift when it is needed. In other words it is not only what you yourself do, but what you make possible for the other fellow to do, that counts.

This chart should also answer a question that I hope has been in the mind of everyone and that is, "What is there ahead for me at the Diamond." If this chart spells anything it spells "Opportunity"—be it for operator or for foreman. *Make yourself equal to accepting new responsibilities and they will surely be given you.*

There is only one unfortunate thing about the chart—it appears to give too much importance to the men toward the top. As a matter of fact our organization (of which the chart is a picture) is like a building. Those positions at the top of the chart are the electric signs and flag poles—all very necessary for informing the public as to who lives there. But the foundations of the building are really what count. And the foundations of our organization are the jobs that are being filled by eight or nine hundred energetic Americans. They are the foundation and strength of this enterprise.

If you have any questions to ask about the Organization Chart, I shall be glad to answer them. Either mail your notes to me or call at my office. For a few weeks, at least, I shall ask the Editor of Scraps to allow me a little space for further explanations.

D. McWorkman,
General Manager.

Attention, Bowlers!

The 1917-18 bowling season is now half over, and the Diamond Chain & Mfg. Co.'s team, tho its feet are on the ground floor of the League, is to be congratulated on the big improvement over last season's averages. While the individual scores are about the same as last season, the totals are much higher.

Last season we rarely went above 750, while this year we have lost a number of games at 825. The whole League has improved at the same time, and it is necessary for our team to work hard at the game. (Hit the wood consistently) to be able to continue our improvement.

As the team already wears one Service Star and is about to add two more, the call is now made for the reserve line to move up and volunteer its services. We want one, two or three Diamond Chain bowlers to sign up for the balance of the season.

Step out! Help out the old team!

Do your bit!

Sport and good fellowship is the team's only vice.

We wish you a Happy New Year.

S. A. SEIPEL,
Team Manager.

1918 AUTOMOBILE SHOW TO BE HELD IN THE NEW BUILDING

The Indianapolis Automobile Automobile Trade Association has, through an agreement with Mr. L. M. Wainwright, decided to hold its Annual Automobile Show in our new building during the week of February 11.

Details will be given out later.

WE
WANT
YOU

ON OUR
BOOKS

Place your order early. We put it up while you work. Ready for you at night. No waiting.

Diamond Chain Employees
Co-operative Co.



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Volume 1

FRIDAY, JANUARY 4, 1918

Number 11

JUST TO REMIND YOU OF THE \$200.00 PRIZE

For the benefit of some who have forgotten just what the Material Saving Campaign is to mean to the winners we will refresh your memory by going over the main points again.

Two hundred dollars will be distributed equally among the employees of the group having the highest standing at the termination of the contest. Should this group contain only twenty or twenty-five people, it is readily seen that each one in the group will receive a nice piece of money.

If your group does not win, you have no one to blame but yourselves, for the committees are helpless without your aid. *So it is up to you to do your bit, for no one can do it for you.*

Look over the points that count, and if you do, *have done or intend to do any of them, tell your committeemen.*

Points that Count—

- (a) Actual Saving of Material.
- (1) THROUGH CAREFULNESS IN INDIVIDUAL WORK.
- (2) Reclaiming of material* that would have been wasted through the carelessness of other departments.
- (3) CO-OPERATION.
- (b) MAKING GOOD SUGGESTIONS.
- (c) ANYTHING THAT WOULD SAVE MATERIAL

Your committeemen are largely responsible at the sitting of the court for the points they get or don't get, and you are responsible for the information that the committeemen have to transmit. If your committee has nothing much to tell the court, no matter how much you have done, the court cannot give your group any credit. Get together with your

committees and tell them what you are doing to make your group win. *The Mid-Season Prize.*

The committeemen whose group has the first place in the group standing after the next meeting will be taken on a tour through some large manufacturing plant as a prize. This is only a secondary prize, and the committee that takes this trip is not necessarily the committee that will win the \$200 prize.

This trip is to be taken just as a sort of a vacation from the "Diamond," to be spent in looking over another plant. Many interesting things will, no doubt, be seen, and it is always worth while to see how some one else does things.

Mr. L. W. Wallace is making charts that show just how much increase or decrease in scrap material takes place in each department each week, as compared to previous weeks. These charts are made up from the figures on the weekly scrap reports. A line is drawn on this chart, and the rise or fall of this line shows how much the scrap is increased or decreased.

One of the greatest points that a committee can make in the Supreme Court, and one that counts in their favor, is this: We have rearranged certain points in our department, so that many parts are kept off the floor; or we have repaired some certain thing that heretofore wasted many pounds of parts.

Not this: Department so and so sends us this and that part, and these parts cannot be made up into chain because this and that occurs in this other department.

Have you done anything to remedy these things in your department, or have you done anything "on your own hook" to help the other fellow remedy the waste spots in his department?

The Hardening Department has

Belting.

There were few, if any, suggestions regarding the saving of belts made during the Suggestion Contest. Belt material is wasted in an exorbitant amount each year. There are several causes for this waste, and many of them can be corrected by your suggestions along these lines.

From January, 1917, to October, 1917—16,481 feet of new belting were used in our factory.

Of course, it is absolutely essential that we use belts of some sort, but this amount of belting should not have been used in ten months. Why was so much used? That is one thing that we must eliminate in this campaign of saving. We must reduce the amount of belts used, for leather is one of the absolute necessities of the army for harness, leggings, gun slings, pistol holders, saddles, shoes and hundreds of other things. The amount of leather used in belts in this factory in the ten months mentioned would make approximately FOUR HUNDRED AND FIFTY-NINE pairs of shoes; enough shoes to completely equip a battalion of infantry.

done the thing that we have been striving to get the other departments to do. The Hardening Department has, as their committeeman, Mr. Stansell, states, begun their saving right in their own department. Most committees claim that material could be saved in other departments, or that their departments could save if thus and so was done in some other department. The Hardening Department has looked themselves over for faults first and are correcting these faults before laying the blame on someone else. In other words, the old proverb that goes, "People that live in glass houses should not throw stones," is not going to work out in their case, for they are cleaning up their own "glass house" before throwing any stones.

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FRIDAY, JANUARY 4, 1918

From the amount of suggestions that the Experimental Department has put into action, it looks as though the Suggestion Contest was a decided success. The Experimental Department tells us that it will be some time before they have put all the suggestions into effect. This is not only encouraging, but it has erased all traces of the Experimental Department's thoughts that they were falling into a soft job.

The appointment of Mr. Seipel as fire inspector should be one big step in making our factory one of slight possibilities for fire. Mr. Seipel has very radical views on fire prevention and safety first, so we may expect to see some light in the dark corners that have heretofore harbored inflammable materials.

There have been a good many factories and office buildings closing their doors on these cold days because of their inability to have them well heated. We are fortunate that we have been comfortably heated on these cold mornings. Up to the present we have not had the least trouble in being comfortably heated.

The fact that the Indianapolis Automobile Trade Association has chosen our new building for their showing of the 1918 automobile styles is quite complimentary. Of course, ours is a very desirable location, in that the facilities for the successful and advantageous showing of automobiles is probably more in abundance than any other building in Indianapolis.

On Wednesday morning, Mr. Wallace made a tour throughout the entire shop, in explanation of the new Organization Chart. Every department was visited and a short explanation of the chart was made in each.

BITS OF DIAMOND CHAIN HISTORY

BY M. E. H.

Part IV.—Present Plant Occupied.



Diamond Chain Factory, 1895-1907.

Twenty-three years ago, Mr. Griswold and Mr. Marley moved the first load of center stock into the present plant. This was in December, 1895. In the Maryland street plant the Reume Laundry furnished the power for operating the factory machinery, therefore, motors and machine line-shafts comprised the first equipment installed in the present building, which, as illustrated above, was only two stories in height, the four-story addition having been erected later. The milling machines were moved one at a time. When each one was loaded on the wagon and hauled to the new location, the operator accompanied the machine at which he worked in the Maryland street plant. Thus there was hardly any cessation in the work of the factory, as operations were carried on in the old and new plants during the month occupied in moving.

As far as is known, Mr. Griswold, Mr. O'Connor and Mr. Goepper are the only ones among the employees who moved into this building. Mr. Griswold was employed in the Straightening Department. Mr. John O'Connor was made assistant foreman to Mr. Rafert in charge of the first floor. Mr. Goepper was the second floor foreman, supervising the machine shop, drilling, reaming, etc. Some of the departmental bookkeeping was delegated to Mr. O'Connor, who also made sketches of odd or

new chain for which orders were to be filled. To Mr. James McCrossan, Mr. Harrington's assistant, was assigned the duties of night superintendent. A given amount of work constituted the night stint. Often when this was completed, the men settled themselves for naps. Upon one occasion, Mr. Newby, who made frequent trips to Cleveland and Chicago, arrived on a 3 a. m. train and came directly to the factory. When he discovered the men asleep, he administered a severe reprimand to the night superintendent, and it was not many months before Mr. McCrossan severed his connection with the factory.

The present general office was divided into small offices, three of which were occupied by Mr. Newby, Mr. Test and Mr. Fletcher. Mr. Newby's office was located below the machine shop now occupied by the present Engineering Department. The noise making Mr. Newby extremely nervous, he'd yell to Foreman Goepper, "Stop the noise, or stop the machines." Once when leaving the building, the men made too much noise coming down the stairs and Mr. Newby locked them in.

Mr. Holland came to this factory from Nurdyke & Marmon Company to become Mr. Harrington's assistant superintendent. Mr. Harrington was very careful in the selection of his employees, requiring references before admitting applicants. Thus, he was able to maintain a high type of employees. He required the men and girls to attend strictly to business. Any man disregarding this rule by even slight attention to the girls was subject to discharge.

Suggestions Put Into Operation by Experimental Department

Under this heading there will appear from time to time the notices of suggestions which have been tried out and put into operation by the Experimental Department. According to the policy of the department, we aim to give credit for the suggestion to the person who sends it in first. In some cases the suggestion might be on something which was being worked out previous to the time when the suggestion was handed in, and in this case full credit would not be given to the person handing in the suggestion. However, his name will be given with the suggestion when it goes into effect.

An attachment for cutting metals for the oxy-acetylene equipment. This is now being used very successfully on many jobs about the plant.—By Archie Calvert.

A new revolving stand be made for the telephone between the Engineering and Production offices. This stand adds greatly to the appearance of the two offices, as well as being very convenient.—By Mr. W. J. Isham, of the Engineering Department.

All rivets of the old spring lock style chain, which are now in stock, are being annealed on the lock end, assembled and spun as regular riveted chain. This works successfully, and the rivets are being assembled into chain as fast as possible.—By Howard Mehl.

The odd parts and chains which for various reasons have accumulated in Departments 60 and 128, Kentucky avenue, for a long period of time are being put either into stock, shipped or disposed of in some regular order.—By Sam Seipel.

Extra heavy buckets and good sieves are being used in the washing room of Department 17.—By Chas. Strack.

Increase the length of the vertical offset in the cyanide ladle handle to allow the ladle to hang below the level of the cyanide without tilting the handle.—By Harold Chambers.

Increase the taper and shorten the cyanide ladle.—By Mr. L. A. Danse.

Remove the center core of the ladle to allow the parts to fall out more quickly and increase the capacity of the ladle.—By Mr. V. V. Stansell and Mr. W. Chambers.

The above improvements of the cyanide ladle connected with the more careful handling by the operators has resulted in an increase of life of the ladles of 25 per cent.

"ATTENTION TO DUTY" AND "CAREFULNESS"

Seventy-eight suggestions have been placed under the general headings of attention to duty and carefulness. The list of names is too long to publish, but every one who gave a suggestion on these subjects can justly feel that it had its effect. No order has been issued concerning the two subjects, but during the last campaign these suggestions have automatically been adopted by the majority of employees. The results are noticeable by anyone who will take a glance around the shop and look for parts on the floor, scrap piles and other out-of-the-way places.

The problem of stacking the beveled side bars for the new 61 and 65 chain has been put up to the factory forces for their constructive thoughts and suggestions.—Fred S. Saunders.

HAPPY NEW YEAR!

The above words are fraught with meaning for all of us.

Happy—enjoying pleasure or good;
New —recently entered upon or commenced;

Year —the period during which the earth makes one complete revolution around the sun, 365¼ days.

Heretofore, happiness to many may have meant mere indulgence of the senses, over-eating, drinking between drinks, or other dissipations. Perhaps with some it has taken the form of illusive, social pleasures. These have never satisfied our best aspirations. In such pursuits lives are not in accord with the Divine purpose for which we were created. To be "happy" this year should mean better service to our God, country and job, with simpler enjoyments which will truly bring recreation of "refreshment after toil."

THE ORGANIZATION CHART AND THREE JOBS FOR EVERY MAN.

Do, Teach and Learn, is one of the messages of the Organization Chart to you. And just what does this mean?

It means that to every employee there should appear three jobs—his own, the one behind him and the one ahead of him. He should *Do* his own, he should also *Teach* an understudy how to do it and should *Learn* the job ahead of him.

They said of Napoleon's army that every man carried a field marshal's commission in his knapsack. By that they meant that every man was prepared for heavy responsibility when it should come to him. *And the army was invincible.*

Shall our Diamond Chain army be invincible? It shall, if every man and woman will get that little spark of determination that is necessary to succeed. Once you decide that you want to help yourself, here is your plan of action.

First—*Do* your own job (and you are not doing it unless you are doing it better than it has ever been done before).

Second—*Teach* someone else how to do it. For if you are the only one that can do that job, it will be the other fellow that gets the promotion—you will be needed too badly on that job to get a chance to go ahead. You do not realize how often the entire list of employees comes before the heads to be searched over and over again for good material for foremanships and other responsible jobs. Possibly you are passed over because you have no understudy to take your place. It shows that a man has brains when he is foresighted enough to educate an assistant to take his job. And the Diamond Chain and Mfg. Co. needs brains.

Third—*Learn* the job ahead of you as an understudy to your immediate superior. He will not object to teaching you, because his only chance for a promotion is to have an understudy ready to step into his own place when he gets a better one.

This, then, is the way to help yourself—*Do, Teach and Learn.*

D. McWorkman,
General Manager.

Starting the New Year Right or the Early Risers

(All rights not reserved.)

In One Act.

Starring—

D. McWorkman.

L. W. Wallace.

C. R. Ramage.

(C. P. Kottlowski, understudy to all parts.)

TIME: Seven o'clock, the cold gray dawn of January 2, 1918 A. D.

PLACE: Diamond Chain and Mfg. Co.

SCENE I.

Cast of Characters.

First Early Riser.....D. McWorkman

Second Early Riser.....L. W. Wallace

Third Early Riser.....C. R. Ramage

Special engagement, first appearance.....G. Kauffman

The Howling Mob, Greek Gladiator, etc.....J. O'Connor

(The Howling Mob seated in the main office, calmly smoking his notorious pipe and pulling some of his antediluvian tales.)

Enter First Early Riser: "Good morning, fellows." (Animated business of rushing in and discarding outer garments, which were originally and especially designed for warmth and comfort of humanity against the winter's winds, etc. Rushes out upstairs.)

The Howling Mob: "Oh, boy, it sure is going to snow or something is going to happen. Believe me, or believe me not."

Thirty seconds elapse. Enter Second Early Riser. (Same as the first.)

The Howling Mob: "Oh, Boy, it had better be getting to work." (Exits lightly.)

Third Early Riser: "Good morning." (Goes through the same motions as the First and Second Early Risers, with a few variations, except does not rush upstairs, but opens the morning mail.)

Curtain.

Selection by the Early Risers Quartet, entitled "We Won't Do It Again," accompanied by the ringing of the time clock.

NOTICE

Effective Jan. 1, 1918, Mr.

S. A. Seipel is appointed Fire

Inspector. **H. SPRAY,**

Superintendent

Y. M. C. A. In the Trenches

Major Guy A. Wainwright, 150th Field Artillery, now in France, has been detached from his regiment and ordered to attend the General Staff College.

He writes:

"I cannot begin to tell how satisfactorily the United States is working on this war. Every day I see new evidences of plans and policies which astonish me in their broadness. Our attitude is evidently one of absolute thoroughness, and the preparations that we are making here are for every incident that can happen in a war.

"By the way, I want to put in a good word for the Y. M. C. A. They are certainly a live bunch, and are doing a remarkable work. Everywhere I have been they have been there first, and opened nice, comfortable reading rooms, both for the officers and the men.

"When you spend your time in a clammy, unheated barracks, it is pretty fine to have a spot to go where you can warm up. They are working hard to furnish diversion for the troops, and they have a good, serious-minded bunch on the job. Their services are indispensable."

[It is extremely gratifying to note that our \$1,048.18 has helped to make comfortable Y. M. C. A. quarters for the boys across the water. It makes us feel that we would like to contribute all over again.—Ed.]

—o—

Indianapolis, Ind., Dec. 12, 1917.
Diamond Chain and Mfg. Co.

Suggestion Contest.

Wish to state, that the employees of Dept. 23 have co-operated on suggestions in a way that will be interesting to all. We have a stenographer who writes out these suggestions and has them typewritten. All suggestions are suggested by party or parties whose signature is at bottom of suggestion. Our suggestions will all be numbered, handed in and we

will keep a duplicate, so that if there is a cause or clause in a certain suggestion it may be taken out. (Looks a little legislative, but interesting.) Our "Governor," Mr. Lumly, doesn't know that he is "Governor" and we don't want him to know, for we may have to ask for too many Pardons. If the Prosecuting Committee finds an Act or Suggestion headed: "Improvements and Devices for Machinery,"

"Ways, Systems and Means,"

"Employer and Employee," etc.,

etc., that ought to be looked after at once. We think it would be best to let the "Governor" in on it, so that he may approve and put his "F. L." on it.

Wish also to say that our suggestions will not be borrowed, each employee suggesting on his own ideas. Our stenographer may help to word and write them, but is not allowed to borrow, or suggest on same thing, unless it is a better suggestion than the party or parties suggest. We have some pretty good ones, so keep your eye on Dept. 23. We are not sleeping and remember: Our "Governor" does not know that we are going to fight in this Material Saving Campaign, but we are going to hold our own.

Why? Because it is for our own interest; it will make our work better and easy; it will correct our own faults and mistakes and because it is interesting.

Some say it's knocking. Well, if it's knocking, we are knocking ourselves. If Bailey knocks Stevens, Stevens knocks Simon, and of course Simon will have to knock Bailey, so there you are.

Yours for success,

CHAS. STEVENS,

SANFORD BAILY,

EUGENE SIMON.

(Stenographer)

Bowling Notes

Manufacturers' League

COLE MOTOR		DIAMOND CHAIN	
McCormick	151 157 138	Moore	180 152 143
J. Spotts	132 135 117	Jackson	197 98 186
H. Young	147 163 176	Rudell	119 131 137
Walsh	174 153 140	Seipel	154 173 180
C. Spotts	164 153 147	Halsup	147 184 168
Totals	778 771 718	Totals	707 739 726
ELI LILLY & CO.		NATIONAL AUTOS	
Campbell	172 166 151	H. Fisher	152 141 191
Blitzner	171 150 184	Lauphimer	170 183 146
Kenneth	146 144 153	Manchester	149 149 157
Ronk	147 186 162	King	176 136 158
Parker	168 143 134	C. Fisher	164 179 200
Totals	805 789 784	Richter	127
LYONS-ATLAS		WESTERN UNION	
Malott	222 136 197	Noblit	149 153 139
Lote	160 151 148	Gorman	149 171 153
Lane	185 141 162	Gosman	166 156 136
Campbell	180 151 133	Borden	177 188 201
Schuler	149 165 157	Hamilton	171 150 174
Totals	906 745 817	Totals	812 818 801

Your Credit Is Good

As an employee of this factory you are entitled to the privileges of this store.

Get a late price list and compare prices.

Diamond Chain Employees
Co-operative Co.



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, JANUARY 11, 1918

Number 12

SUPREME COURT MEETING

Group 4 Wins Mid-Season Prize

TRIP TO BE TAKEN THRU TWO LOCAL PLANTS

1st.—Group 4, Bicycle Chain Assembly.

2nd.—Group 11, Tool crib, centrifugal, forming.

3rd.—Group 13, Electrical, carpenter, belt repair, supply stores, power plant, general maintenance, janitors.

4th.—Group 6, Auto chain assembly.

5th.—Group 8, Spinning.

6th.—Group 5, Punch press.

7th.—Group 10, Screw machine.

Tie for 8th, Remaining groups.

The judges issued the following statement: "While the actual standing of groups is as given above, it is surprising how close to the winners the remaining groups are. The first four or five groups are practically running neck and neck for first place. However, from now on the judges expect to be more exacting. Points must be earned by good substantial reductions in scrap and waste. If groups are actually careful, if they are co-operating, if they are putting into effect good suggestions made for bettering their own departments, the results must show in the actual reduction of waste.

"The committee of the winning group and the foremen of the departments represented by this group will visit the Lewis Meier overall factory and the Kahn Tailoring Company. Permission was obtained from these factories because, although making quite a different product, they have such a number of interesting conditions, which will be extremely interesting to the Bicycle Assembly Department.

Group 2.

Miss Lucas was first speaker for this group. She pointed out how

her department was carrying out the program for saving of material, and took up each part separately and showed just how they had done it—co-operation, carefulness in individual work and reclaiming of material.

When any material comes back in empty trays, always reports same to Department 12. Found some forty-nine rolls in empty tray, also pieces of chain sent in from department, also Department 13 should send lots to Department 18 in consecutive order, so that Department 12 will not be held up. A box of connecting links was exhibited that was ruined by spinners, taken from assembled chain.

Prosecuting Committee.

Department 18 should be more careful in instructing truckers where to deliver material. In Department 10, found cotterpins thrown on the floor, 164 chain parts. Instead of taking out cotterpin at chain breaker, shear cotterpin off, thereby ruining cotterpin and scarring up the side. In Department 10, at noon hour, lights burning, and before noon emery wheel running and no one using same. Lights also burning in Department 18 and riveting room. Broken chair on top of boxes should be sent to carpenter shop for repairs. Number of punches at press should be sent to machine shop for repairs.

Group 13.
Found 578 chain No. 149, 31 $\frac{1}{4}$ inches long, in Department 60 returned, claiming sides would not hold on. Value of chain, \$690. Suggest, rivet heads down and use as new chain. On third floor, 128 Kentucky avenue, found a lot of material such as paper and glazed cloth. Bad example for leader of campaign to set for rest of people. Have called group committeemen together and

explained duties and purpose of committee. Sweepers have accumulated about 600 pounds of parts. Mr. Seipel referred to "Grimes of those higher up" by wasting paper by only using one-third of sheet. Thoes guilty were D. McWorkman, L. W. Wallace, E. M. Bartlett, F. E. Sullivan and Miss Hoagland. Mr. Badger submitted the following suggestion: That instead of charging every repair job to the carpenter shop, to charge it to the department having the repairing done.

Prosecuting Committee.

Supply stores send in too many samples for Purchasing Department. Are of no use and only have to be sent back. Fuse of vapor light found on floor Saturday morning. During the noon hour, found four lights burning in Department 982. In Electrical Department, found lights burning.

Group 9.

Found good piece of chain in Electrical Department, in basement in box of scrap. Found some good rivets, blocks and rolls in same box. Turned in several suggestions. Found piece of pipe and joint in same box of scrap. Set machine in Department 23 on cts.; was 5/32 off. Believe should use old coloring machine in testing out new electrical furnace instead of using the new machine.

Prosecuting Committee.

Found thirteen lights burning at various machines in machine shop at noon hour and left burning Saturday. Roll former was exhibited that was lapped out in machine too much.

A note was afterward sent to the court, saying that this former was made on the outside and was lapped

(Continued on Page 3)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JANUARY 11, 1918

The last Supreme Court sitting announced the end of the first half of the campaign and the beginning of the last half. Let's all get together and finish it up as well as it was begun. Make the latter period above the reproach of the most critical.

The spirit of co-operation among us has been awakened and we are glad. Why? Because we feel better when every one is pulling with us and we know that you feel better toward yourselves and fellow workers when you know that they are all "for" you and all working together.

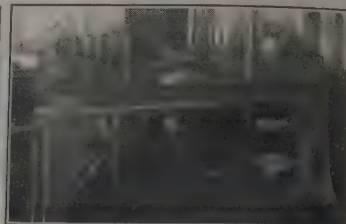
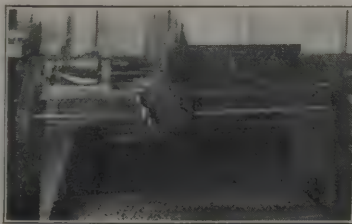
It seems that we made a mistake in complimenting ourselves on our plentiful supply of heat in last week's "Scraps." The Purchasing Department informs us that it has been working day and night to keep us in coal. Exception was taken to the statement that we have had no trouble in getting coal, because it claims to have been working so hard to keep the bunkers filled. We are glad to learn that the Purchasing Department has been working, also sorry that we offended it by the statement that seemed to reflect on its labors.

Mr. Alfred Jordan, of the Electrical Department, has made a tool that he has proved a material saver as well as an efficient tool for electrical work. This tool is used for the soldering of the ends of wires. Instead of using a soldering iron and a piece of solder this tool is filled with solder and allowed to heat on a blow torch. When solder for a joint is wanted the tool is taken up the ladder and the joint dipped into the hot solder and a clean, secure joint is made without splattering solder all over the vicinity. Mr. Jordan says that twenty to thirty joints can be soldered with one heating of the tool, whereas a very insignificant number can be soldered with the old iron and solder. This is a time saver as well as a solder saver. We hope that his ingenuity will suggest more ways to save material.

BITS OF DIAMOND CHAIN HISTORY

BY M. E. H.

Part V.—Legends of the Lathes.



Used twenty-five years, 1893-1918.

It was a cold December night and the Machine Shop of the Diamond Chain was shrouded in gloom.

Only a few short hours before, the room had been astir with life and aglow with light, warmth and cheer as the machines, guided by skillful hands, merrily hummed their insistent "noisy noises." The floor was moist with oil, the odor of which so familiar to machinists even penetrated the double doors and greeted a tiny visitor as he had cautiously ascended the stairway and unobserved had slipped into the room, taking care to hide himself until all the men had departed for their homes.

The intruder was none other than the Spirit of the New Year who, bent upon springing the best suggestion at the next sitting of the Saving of Material Court, had planned to arrive at the "Diamond" early enough to listen to the lathe legends as told by the two machines illustrated above. They were the contemporaries of Mr. Griswold, Mr. O'Connor, Mr. Goepper and Mr. Hayden, who have been identified with the factory almost from its beginning. Nor was Mr. "Spirit" disappointed, for as the last hours of the old year ebbed away, Mr. Wooden Lathe and Miss Iron Lathe grew reminiscent and spoke one to another of the eventful twenty-five years which they had passed under the roof of the present Diamond Chain or its predecessors. Said Mr. Wooden Lathe: "Of all the men who have handled me, the greatest genius was Superintendent Harrington. With my help he made models to demonstrate the practical use of his inventions worked out of his head. Other men had ideas as well as he, but they lacked the will to do, to teach and to learn, to teach others so

that they too could catch on to reaming, drilling, etc., and thus proving the value of Mr. Harrington's inventions might have sought to improve upon them." The Spirit of the New Year heeded this suggestion and upon arrival in Indianapolis straightway passed it on to "D. M." who was so pleased with it that he immediately enlarged upon the theme and wrote the "Three Jobs for Every Man," published in the first 1918 issue of "Scraps."

Miss Iron Lathe, with a cheery chuckle chimed out: "Do you remember when I pinched 'Hoppy' Dunn's fingers because he violated three strict rules of the Diamond Chain? First he failed to observe the safety signs which warned him to pay strict attention to business and not to get careless on his job. When he first grew careless about safety, I merely twitched him once or twice by way of friendly warning, whereupon he swore, thus breaking another rule. Later he became too familiar, then I indignantly nipped the ends of his fingers off for breaking a third rule and not paying the respect which the 'Diamond' deems due to its women employees, of whom I am one."

Back and forth talked the lathes of many happenings.

If anyone doubts the truth of the above narrative, let him or her visit the Machine Shop and talk with the two lathes. Some fifteen years ago they stood not far from Mr. Lumley's desk, but later were moved to other departments and finally arrived on the second floor, which was as near heaven as they could get. By and by when their days of usefulness have entirely departed they hope to be installed in a corner of the new building, perhaps entombed in glass so that those who see them may say, "Well done, good and faithful lathes."

SUPREME COURT MEETING

(Continued from Page 1)

out in tool crib and thus was not credited against machine shop.

Group 12.

Getting co-operation in keeping floors cleaned up. Have reclaimed material usually scrapped, by sorting out parts. Think a new chain breaker should be designed for breaking up chain without scarring the sides.

Prosecuting Committee.

Committee should hand in a sketch for new breaker and same will be taken up. Have scrapped 1,385 pounds of parts in last two or three weeks, when orders have been issued to have material scrapped every week.

Group 8.

Found good belt in department, by elevator near compound barrel, never been used; 508 chain had large rivets caught in machine and had to cut belt to get in from around pulley. Exhibited samples of work done, work done in other departments caught in spinning department, such as wrong block in chain. Also parts of chain found in empty cans. Piece of belt was cut crooked and run on top of pulley; ruined belt in about a week.

Prosecuting Committee.

Believe committee is working hard. Chain ruined in department caused by spinning on wrong side, valued at \$175, showing carelessness on part of some one. About 60 pounds of repair links spoiled by spinning on wrong side. Investigation conducted as to what department was causing most trouble, and out of seventy defects, thirty-four were laid to Spinning Department. Some 1,453 chains spoiled in Spinning Department.

Group Committee.

Can't help ruining No. 53 chains; will burn in spite of anything that can be done.

Group 4.

Every one in department is co-operating in saving material. Keeping floors clean. Instructing girls that when they drop anything to pick it up. Saved 370 pounds of steel on stuff used to scrap, sides, blocks, rolls and rivets, by sorting out and sending to stock room. Submitted written statements from each girl as to what they are doing. Made a small hopper to put under assembling machines, to catch sides. Made a device to use on fork to sort mixed sides. Collected an accumulation of

scrap from engineering office, such as sprockets.

Prosecuting Committee.

Department sure is keeping material off of floors. One of cleanest departments in factory. Have complaints from other departments, finding parts of chain in cans. Found lights near window burning, and where lights might have been needed were turned off.

Group 6.

Have saved a great deal of material in department by lapping out material, such as blocks and bushings that were formerly scrapped. In parts coming into department, find sides punched off center, bad drilling and reaming. Are going to watch cotterpin holes closer and keep pins off of floor.

Prosecuting Committee.

Department has been on job and working hard; 301x $\frac{1}{2}$ chain had $\frac{5}{8}$ inch bushing in it. In repairing chain, find quite a number of mixed parts in chain. Scrap report went down for week ending December 29, 1917, and for week ending January 5, 1918, was up again. During noon hour found three lights burning on bright side of house.

Group 3.

Having trouble with friction belts. Suggest that wooden containers be used for light parts and iron ones for heavier parts. Coloring machines should be filled with sand all the time. Have some compound lying in way in department. Floor in very bad condition.

Prosecuting Committee.

Complaints from departments that handle chain that rivets are too hard; 151 rivets as hard as glass. Also parts mashed in quenching. Lights burning in department.

Group Committee.

Reports that mashing is done at cyanide furnace, and it is almost unavoidable, as they strike the bar when dumping.

Group 7.

Still working hard on saving of material. Handed in a resolution signed by employees in department to help save material. Are using saw over.

Prosecuting Committee.

Blocks reamed wrong. Scrap report remains about the same. At noon found three lights burning at machines. Water running and the steam turned on in wash tubs. Sug-

gest that committee make it their business to look after these things.

Group Committee.

Suggest that a good experimental man be put on the drilling work to find a practical solution of the troubles in this department.

Group 10.

Have made a suggestion to change pumping of oil, thereby saving a large amount of belting. Deny article in SCRAPS saying department filled buckets too full. Do not use buckets in this department. Putting new cams on machines, and will be able to do better work. Turning out as good rivets as possible in department. Having trouble with bad stock. Have overhauled about ten machines and put on new cams.

Prosecuting Committee.

Oil run through third floor into machine shop and spoiled a blueprint and suit of clothes for man. Found hooks in can of scrap. Scrap report still high, 3,159 too long. Not enough co-operation with Inspection Department.

Group 11.

Been on the job and watching and picking up stuff from floors. Operators are on the job and watching machines. Have a man on sorting, and are now saving lot of parts; formerly had from 10 to 15 pounds a day, now only have about 5 pounds. Have one of the best organized departments in plant, and intend to stay on job, even after contest is over.

Prosecuting Committee.

Admit big showing in this department. Scrap for week ending December 29, 1917, was almost nothing, and January 5, 1918, was 175 pounds. Found eight lights burning during noon hour. Some bushings rejected by Inspection Department; afterwards used in chain in Department 12.

Group 5.

Still working on saving of material. Turned in a suggestion on oil proposition. Complaints from other departments against Department 15. Should not all be counted against department, as have been trying to get new feeds for offset sides for many months. Repairmen and operators co-operation better than before.

Prosecuting Committee.

Are taking into account difficulty with offset sides and not charging too much to department. Scrap re-

(Concluded on Page 4)

Supreme Court Meeting

(Continued from Page 3)

port higher than at any time since December 8. Large number of lights burning during working hours, and worse at the noon hour.

Group 1.

Scrap permit was issued for some 0256, and got 12 feet of good chain out of this. Had orders from Department 10 for some M-4380 O. S. Found forty-four pieces above rattling room that Department 10 had no account of. Found 536 in scrap, and need these parts badly. Getting co-operation in handling stock, especially on coil stock and rivet wire. Found some good pieces of chain in scrap from Industrial Building. Would suggest dumping four or five lots together, in order to have more containers. Would give more buckets and tubs.

Prosecuting Committee.

Lot of parts found in sawdust in rattling room. Move department is charged with mixing parts. Found lights burning in finished parts, and nine lights in rattling room.

Group Committee.

Move department should not be charged with mixing parts. How can they get mixed when they are in separate buckets? Believe it is done in rattling room.

Mr. Seipel Accepts

In accepting the appointment of Factory Fire Inspector, I do so with the assurance of your co-operation in this very important work. The appointment is duly appreciated and your backing very necessary.

There is just one thing indispensable to the success of this task. Very few heads of departments are filled with glee when they see the Fire Inspector arriving unexpectedly. Their sighs of relief are almost audible when he has gone. Now what I am driving for is a different feeling and real co-operation from every foreman and from each employee.

Always remember that it is the little things that count—one little match, one scrap of paper, one little bit of carelessness here or thoughtlessness there, that may put us all out of business.

Please remember that in helping me, you are helping yourselves.

Now all together for the safest and cleanest shop in the U. S. A.

S. A. SEIPEL,
Fire Inspector.

Mr. Wallace vs. Lights

Or Who Left the Lights Burning in Aisle G?

Prosecutor Wallace scored against almost every department by bringing up evidence that lights were burning unnecessarily during lunch hour Tuesday.

The lucky departments that argued Prosecutor Wallace out of the lights in whole or in part were the Carpenter, Spinning, Screw Machine and Department 13. Committeeman Roeder, when told that his department had lights burning unnecessarily to the extent of 15, took exception to this amount. Mr. Roeder claimed that lights were not burning in Aisle G and several other aisles, the code to which only Mr. Roeder knows. After a debate, Mr. Roeder finally got Prosecutor Wallace to concede three lights to his group, bringing the number down to 12. Later Roeder discovered that he might have had credit for three more.

"Scraps" Scored Unmercifully

Mr. Seipel was neither partial nor discreet in his offensive Tuesday afternoon. He unmercifully flayed "Scraps" and ye Ed. It seems that Mr. Seipel found the old bulletins and posters that have been used in the Material Saving Campaign and made the astounding discovery that these bulletins were used on one side only. The reverse could be used for another bulletin so says Mr. Seipel. This is "one on" ye Ed. methinks.

Chas. Strack, Department 11, has been away from work for three weeks on account of illness. He is planning to return this week.

Mr. Fred Goepper has been confined to his home with a heavy cold. He was remembered with flowers by his friends and associates at the Diamond.

Announcement

It is hoped that the new plant will be ready to receive the departments now located at the Industrial Building, about February 1. These departments have been at a disadvantage since being moved from Georgia street, and they will therefore be compensated by being the first complete departments to be moved to the new plant.

D. McWORKMAN,
General Manager.

Campaign Spirit to Live

The spirit of the Material Saving Campaign is not to die out at the end of the campaign, in two groups at least. Mr. Bailey and Mr. Harrison came to court with a pledge signed by every member of their group, stating that even after the campaign they pledged themselves to save material. The end of the campaign does not mean that they will let up on their vigilance. Mr. Green, Mr. Kindler and Mr. Hood, of the Screw Machine Department, also have pledges from each to the members of their group to continue with their saving for all time. This spirit is one that is to be commended.

Makes Legal Report

In making the report for her group, Mrs. Lucas covered the points that count by telling just what her group has done. It seems that during the last period her group has done everything that is covered by the "points that count." Mrs. Lucas was very concise and to the point. She presented her report in a legal manner and was complimented by the judges on her manner of reporting.

Crimes of the Higher Ups

At the Supreme Court sitting Mr. Seipel read the riot act against our "Higher Ups." He brought evidence to court in the shape of correspondence written on A. V. O.'s or 5x8 inch paper. Mr. Seipel stated that the contents would require a 3x5 inch sheet. The list of these offenders was headed by D. McWorkman, L. W. Wallace, Miss Hoagland, J. W. Doepers, F. M. Bartlett and F. E. Sullivan.

SAVE 20%

on Groceries

As many are doing

BUY HERE

Diamond Chain Employees
Co-operative Co.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, JANUARY 18, 1918

Number 13

SCRAP CHART EXHIBITED

The factory scrap chart now exhibited in the exhibit case just inside the main entrance probably needs some explanation.

There are several irregular lines on this chart, the height of these lines being determined by the number of pounds scrapped during the particular week which is noted at the top of each vertical line.

Say, for instance, that during the week ending January 1,532 pounds of steel were scrapped. Then, on the line indicating the week just ended, 1,532 pounds would be measured by the unit of measure, up from the horizontal or zero line. In this case 1,000 pounds equal 5 inches, therefore 7-132/200 inches above the zero line would be the point at which the scrap line would intersect the date line.

At the next date line 2,000 pounds may be the amount scrapped between the two periods. Two thousand pounds would equal 10 inches. Ten inches would be measured from the horizontal line up the perpendicular and the point would be connected with the other point, making a line which would show the amount of rise the scrap made over the previous amounts.

These lines by varied colors show the different classes of scrap. Avoidable scrap is shown by a certain colored line. This scrap in some weeks is much greater than for any other cause. What does this mean? It spells carelessness of the worst kind. Scrap that can be avoided, but is not, becomes one crime that any one that has patriotism can not excuse. Scrap made by inattention to work or inattention to equipment and hundreds of other items of carelessness make this avoidable scrap.

Partially avoidable scrap is another big item in the scrap report. Partially avoidable scrap is scrap made by a machine doing its work wrong, and this scrap should have

been noticed at once and prevented, or the machine could have been repaired. Many things that are scrapped on account of the inattention of operators could be avoided by attention to what is going on.

Unavoidable scrap is necessary to the finished product. The unavoidable scrap includes butt ends and seamy stock. For the present there does not seem to be any practical solution for the elimination of this scrap. The butt ends come from the screw machine department. They are the ends of stock which are so short that they seemingly can not be fed into the machines. Of course there may be some solution "which is very practical" for the elimination of these two causes of waste. If you have any solution and can make any suggestions for the elimination of this waste do so.

Another line, shown on this chart, represents the total scrap made during the current week. This line is the sum of the avoidable, the unavoidable and the partially avoidable scrap.

This line shows the comparison of each class to the entire scrap. It can be seen at a glance just how much avoidable scrap is made in relation to the entire scrap. It is astonishing how much avoidable and partially avoidable scrap is made in comparison to the unavoidable; for most of the periods shown it exceeds the other scrap by many hundreds of pounds.

Let us all see how much we can decrease the avoidable scrap in the next few weeks. Watch the chart. On it will be recorded the amounts scrapped for each week.

By watching ourselves and the scrap chart we will have a feeling of elation when we see the line drop down to zero. For this feeling it will be worth while working; and after it is once felt it is no trouble to make the line stay down where it belongs.

OPPORTUNITY

*Master of human destinies am I.
Fame, love and fortune on my foot-
steps wait.*

*Cities and fields I walk; I penetrate
Deserts and seas remote, and pass-
ing by*

*Hovel and mart and palace, soon or
late*

*I knock unbidden once at every gate.
If sleeping, wake! If feasting, rise
Before I turn away. It is the hour of
fate,*

*And they who follow me reach every
state*

*Mortals desire, and conquer every
foe*

*Save death. But they who doubt or
hesitate,*

*Condemned to failure, penury and
woe,*

*Seek me in vain and uselessly im-
plore.*

*I answer not, and I return no more.
—John J. Ingalls.*

Did you hear Opportunity clamoring at your gate? It did, and that quite loudly, twice in the last four months.

What was that opportunity? It was the night school—the city, the Y. M. C. A. or the Y. W. C. A. night school—and you failed to seize it!

The men in the jobs ahead of you are required to answer dozens of questions similar to the following every day:

A man complains to his foreman that he worked twelve and one-half hours in one day (his rate being 30 cents per hour) and received only \$3.92. If you were foreman, could you calculate what the man should receive?

How many ton-miles per day will have to be obtained from an electric factory truck costing \$2,000 if it is to economically replace a hand Clark truck in hauling cans of stock? Could you back up your decision by cold facts and figures?

The Diamond Chain and Manufac-

(Continued on Page 4)

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JANUARY 18, 1918

We have been using both sides of the posters since we were severely "ridden" during the last Supreme Court sitting.

Are you doing your bit by bit in the material saving campaign? there are opportunities on every hand for the saving of material.

Owing to the cold weather and a few other minor things the mid-season prize trip was postponed to a more convenient and better day.

Frozen ears, hands and noses seemed to be the popular and fashionable decoration last Saturday morning in the vicinity of the First Aid.

If we had among us as many people from the ice lands as we have people who claim to be from the sunny south, we would have less cold weather "kicks."

"It's an ill wind," etc.; so goes the old proverb. It is also an ill snow. While the cars tied us up, and the snow tied the cars up, the snow shovelers were reaping their harvest, and so the old proverb has again proved its truth.

The origin of the fire Sunday night is as yet uncertain, although investigation is still being conducted by the authorities. Fortunately the fire occurred at a time when the building was practically deserted. There were no accidents and no loss of life. In view of these facts the two significant features in connection with the interests of the Diamond Chain were the loss of many thousand feet of valuable steel chain which can not of themselves be replaced. Also the fact that 135 employees were temporarily thrown out of work.

FROM OUR SOLDIER BOYS

In response to the New Year's greetings to the Diamond Chain soldier boys here and "over there," F. M. Bartlett has received communications from the following: Corporal C. G. Berry, Corporal W. H. Bruning, Marvin Hoagland, J. R. Jackson, J. J. McCotter, Hester Porter, Lester L. Ryan, Frank M. Sanders, H. J. Schnitzuis, Cyrus Spaulding, Patrick J. Sullivan, Sergeant H. E. Tardy, W. W. Thomson, Verne A. Trask, L. M. Vaughan and Arthur White.

A few extracts from the letters have been made and may prove of interest to our readers. From Cyrus Spaulding we learn that he likes the army and thinks it a great place for young men, though he has just been released from the hospital after a three weeks' illness. . . Marvin Hoagland hopes to hear from some of the friends and employes at the "Diamond." . . Sergeant H. E. Tardy is "so near and yet so far," being stationed at Fort Benjamin Harrison. He expresses his appreciation that friends in the business world are expecting him to do his duty in every possible way to facilitate the closing of the war. Concerning copies of "Scraps" sent him by Mr. Doeppers, he writes: "It is pleasing to glance over this spicy paper and see the names of those with whom I have been associated for more than two years. Scraps reminds me of the many happy days spent at the "Diamond" and also keeps me in touch with the improved methods and systems that are being adopted every day." . . J. R. Jackson says: "Give the boys in Department 27 my best regards. I like it fine here, have plenty to eat, have good quarters and plenty of work."

Lester L. Ryan enlisted in the medical service and has been assigned to Ambulance Company 341, taking his training at Camp Grant, three miles from Rockford, Ill. He writes that each company is housed in modern wooden barracks, steam heated, with running hot and cold water, electric lights and baths. He says: "We have learned nearly everything which would be of use to an ambulance man, besides learning much that goes towards making army life." . . Frank M. Sanders, who is with Battery F of the 139th U. S. F. A., where he is operating as a

signal man, receiving instructions in despatch riding, says: "All our work is mounted, and therefore calls for much long distance riding. Mississippi pine forests leave much to be desired. Last week we were visited by a severe cold wave, which played havoc with our belief in a 'sunny south.' Most of us prefer spending the winter in dear old Indiana." He closes with the greatest of thanks for the "Diamond's" kindly interest." . . H. J. Schnitzuis of the field hospital service writes that he has "spent four busy months taking care of the medical work of the camp and going through a system of intensive training. We had the best Christmas and Thanksgiving turkey dinners, and there were athletic games. On Christmas the warm rain made us feel the lack of a real Indiana Christmas. We missed the snow and cold weather more than anything else, I believe. In my Christmas box I received a bunch of "Scraps" and sat by the fire and read news of the "Diamond Chain" and its employes. I was rather surprised to see that so many men had enlisted, but it made me the more proud because I had once been one of such a loyal bunch." . . From Verne Trask we receive an expression of appreciation for the sending of "Scraps." "It and Mr. Bartlett's letter," he says, "are further examples of the courteous treatment which I always received from the "Diamond." . . W. W. Thomson is with the school of military aeronautics at Austin, Texas, where over one thousand men work from 5:30 a. m. to 10 p. m. without stopping except to eat. He closes with "remembrances to the people in the employment department and wishing the Diamond Chain and Manufacturing Company a prosperous year." . . C. G. Berry is "Somewhere in France" with the Rainbow Division, writes his mother, who will send the "Diamond's" greetings to him.

Later "Scraps" will probably be able to publish a number of the photographs of "our boys." The addresses of many of them may be obtained from the employment department.

The greatest satisfaction in life is to do good work.—Hubbard.

If you cannot win, make the one ahead break the record.

Suggestions Put Into Operation by Experimental Department

Suggestions were handed in which referred in some way to inspection. Many of these were made by inspectors so we cannot conclude that they are not trying to improve the quality of chain being manufactured.

We realize that the inspectors and gaugers are responsible for the quality, but they alone cannot make a better quality of chain. The operators are the chain makers and they are responsible for the work done. In some departments where rigid inspection has been enforced the operators have left it to the inspector to decide on what will or will not pass and assumed the attitude that they had no further responsibility. This attitude is entirely wrong, for the operator also has a large responsibility as regards chain quality. It does not make any difference, therefore, how many inspectors are around, the operator still cannot escape the fact that he must produce good chain.

None of us are perfect and it is not expected that the inspectors can find and eliminate all trouble. They can reject material, close down a machine, stop an operator or refuse to accept or pass material, but none of these will improve that particular part, it only causes delays, retards progress, increases scrap and cuts down the number of feet of chain made per month.

From the time the raw stock is cut till the chain is shipped the inspector should be considered an adviser or supervisor in so far as quality is concerned. It being necessary that both work together to improve the quality of production, and in consideration of the long list of suggestions, which exempted no group, it is evident that there is room for improvement in every department whether it be under the name of inspection or not.

Suggestions on the above subject were handed in by the following people:

Lottie McGinnis
Grace Jester
Helen Rice
Ethel Tyner
Clydie Blackert
Helen Sharp
Bessie Stotts
Eugene Jones
Bertha Stanifer
Nellie Myers
Mary Moran

Harry Bosard
Henry Lawrence
John Cupp
Fay Felknor
George Kelly
Clarence Campbell
Harold Scully
John Counts
Minnie Lawson
Elizabeth Lane
Mary Lett
Laure Gohle
Allie Bells
Owen McDonough
Joe Martz
Lewis Deer
Clifford Dreyer
Ray Ross
Boshel Summers
George Shuck
Abraham Easter
Edward Lucas
Charles Litz
Walter Ward
Charles Olds
James Naughton
Thomas Combs
Owen Calvert
Hettie Callahan
Saul Smith
Roy Haislup
Hazel Nagel
Thomas Delay
John Sanders
Sylvester Delong
Holman Thatcher
Ed Lamson
Will Dewinell
Dane Ogden
Don Griffith
Clarence Forsythe

A latch for supporting feed tubes on the block drilling machines in Department 23 has been made and tried out with success. Thirty-six machines will be equipped with this device which will eliminate the clamp on the tube and insure the tube against falling.—Charles Stevens.

A new form of chain guide has been made for the spinning machines to hold the chain straight as it is fed through the machine. This will help to eliminate cut side plates and improve the rivet head.—Zerah Purdy and John Keener.

Chutes have been placed under the bicycle assembling machines in Department 12 to convey all parts into the containers.—Augusta Perrin.

THE FIRE

Early last Sunday evening our inspection department at the Industrial Building was destroyed by fire.

The management immediately commenced active preparation for opening up the inspection work at our new plant, to which this same department would have been moved, according to schedule, about February 1. Many conferences were necessary. The activities proceeded early and late, and with a degree of efficiency that is highly complimentary to everybody concerned. The spirit of hearty co-operation and devotion to the best interests of the company and its employees prevailed.

Rush orders were put through for tables, "kickers" and a multiplicity of equipment with the result that on Wednesday morning inspection work was resumed on the fourth floor of the new four-story building. This made it possible to put to work nearly one-half of the force after a lay-off of only two days. From the appearances at this writing, most of the others will be called in before the end of the week. This means that within a comparatively few days the smaller sizes of bicycle chain will be shipped out in nearly normal quantities.

It is entirely fitting that the inspection department, after having experienced for many months the inconveniences at the Industrial Building by way of cramped conditions and the long distance from the main plant, should be the first department to enjoy the many delights at the new building. The whole factory feels like congratulating Mr. Thatcher and his "bunch" on having this privilege thrust at them by the hand of fate.

The incident as a whole has served to bring anew to our minds the many evidences of loyalty of every one connected with this organization and also has served to remind us that even under the most trying conditions the "Diamond" is watching out for the best interests of its employees. As a result of this disaster through which not only our company, but many large manufacturing concerns in the city were heavy losers, it is hoped that by making the best of the conditions the business of the company and the welfare of its employees may go forward for the year 1918 as never before, and that working together we may assist to make the Diamond Chain a "fine place to work."

From Department 12

Department 12 has entered very wholeheartedly into the Material Saving Campaign. It is harder to keep the floor clean of parts in this department than in any other. The fact that most of the parts handled by this department are so small is the main reason that parts are so very hard to keep off the floor. We are trying hard not to drop these parts on the floor, thus saving the time necessary to pick up the fallen parts.

So often, in passing, one sees parts on the floor and, on first thought, saying, "I didn't drop it, let someone else pick it up." But on second thought, "I am no better than she." The part is then picked up. It does not take long to pick up a part or two, and we do not know how many times someone has stopped to pick up something that we have dropped carelessly.

After all it is these little things that count so much in life. It is these little things that prepare us for the greater battles that life holds for us. Why should we think only of ourselves? Life is so very short, why not do all that we can to help our fellowman? I am sure that we would all be much happier.

I am sometimes ashamed when I think that we had to have our interest aroused by our company to the point where we would save material. There are reasons other than the Material Saving Campaign, and the condition of our country, that we should save. The principle of saving itself is a habit that every one should acquire, for his own benefit. Why should we waste, when the very things that we waste might save some one's life?

Our country at present needs everything that it can get.

Department 12 is going to co-operate and do everything that it can to SAVE. Even though we do not win the prize. (Of course, we want to.) We will know that we have done our part and we will congratulate the winners.

FAY LOREY.

For the want of good rivets and blocks a chain is lost;
For the want of good chain a ship may be lost;
And on that ship perhaps an army lost,
And all through the waste of steel.

—A C. Perrin.

Scraps

Some time ago *The Saturday Evening Post* printed a story entitled "Scrap." This story dealt with a purchasing agent of a large railroad company. This purchasing agent was a clerk in the purchasing department when the story opened.

Through the observance and abhorrence of waste, and his ingenuity in disposing and reclaiming of waste to the advantage of his company, he was rewarded with the position of purchasing agent of this large corporation.

While inspecting several stations for his department this clerk found waste paper galore stowed away in the cellars of these stations. He at once saw the possibilities of selling what waste there was on hand and eliminating large quantities of waste paper that was accumulating through the negligence and extravagance of the station agents.

This clerk created a system of organized saving in paper throughout the company, then broadened out to the saving in the shops and every other department in the company.

After a few years he organized a reclamation department that attempted to reclaim every part of equipment that was formerly scrapped. A complete machine shop was set up for the reclamation of these parts and this shop was built of scrap. The housing of this shop was built from the wood of scrapped coaches and freight cars. The machinery, from scrapped machines that were thought to be past their days of usefulness.

Today this "Scrapville" of this particular railroad, according to the president's statement, has saved more than a million and a half dollars in equipment and extravagance in purchasing.

This can be done again, though possibly not on such a large scale, in our own shop. We are extravagant in the use of materials. Let us watch ourselves and stop the many, many leaks as others have done.

The reclamation department of our shop can be each of us. The method by which we can reclaim parts and material can be by our suggestions. When you see anything that in your estimation can be reclaimed or made over, put in a suggestion for its resurrection or remodeling.

Opportunity

(Continued from Page 1)

turing Company must have men and women who can think. Here is a true story of a girl who wanted to go to night school who could think and think fast:

When this girl applied to the city night school for entrance into a telegraphy class, they told her they had no such class and that it would be necessary to have at least ten people who wanted the course before a class would be opened.

The next night the girl appeared with nine other applicants for a telegraphy class. And I'll venture to say she had used nine times nine different methods for convincing those people they should learn telegraphy.

You have read of how convicts confined in a cell for years have kept themselves in good physical condition by exercising with a table or a chair. One doesn't need a gymnasium to become strong, but one does need exercise. The night school is not the only way to obtain an education. But study you must!

One-half hour per day of the right kind of reading and study will give you a new power to think. Some people are endeavoring to get an education from a newspaper and a popular magazine. They may get one, but it will not be through limiting their reading to these alone.

And the biggest reward of burning the midnight oil is not the badge of authority; it is the satisfaction you will have in knowing you have made yourself a more useful man to your family, your friends, and your country.

D. McWorkman,

General Manager.

Help Mr. Hoover

in conservation of
Food Supplies

Buy Necessities Here
SAVE MONEY

Take a Price List Home
With You

Diamond Chain Employees
Co-operative Co.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, JANUARY 25, 1918

Number 14

THE AUTO SHOW

The 1918 Indianapolis Automobile Show, promoted by the Indianapolis Automobile Trade Association, is to be held in our new factory building. Only the first three floors of the new building are to be used for this display and each auto dealer will be allotted space on these three floors for his showing.

Elevator service, and the amount of space and the quality and smoothness of the floors make the new building highly desirable for such purposes. The large elevators can convey any automobile or truck to any floor that one may wish to convey it. The car service to the building is also another valuable and a deciding asset to the location. There are four different car lines passing the new building: Garfield Park, South Meridian, West Indianapolis and Stock Yards. These make transportation quite convenient. All floors are of maple, affording an easy running floor for the automobiles. The elevators of 10,000 and 20,000 pounds capacity are of sufficient capacity to take the largest of motor conveyances.

An additional feature of the show will be the Mutual Service display on the third floor. This display will include the first aid, rest rooms, library, offices, etc., which we will permanently have in our new location.

Do you realize how few manufacturing plants are as well equipped with Mutual Service and its appliances?

Our new factory will have a first aid, and allied rest rooms, with which not many factories in the country can compare.

This division branch will be open for public inspection as part of the show. We hope to demonstrate to the public just what we are doing in bettering the conditions in our shop, toward making it just as pleasant a place in which to work as may possibly be found.

Store, New Location

Although the Diamond Chain Employees Co-Operative Company is only about three months old, it is turning out to be a very sturdy youngster. The volume of sales is showing a satisfactory increase.

Unfortunately when business was begun, it was impossible to locate the store at the main plant. The transfer of Inspection and Shipping Departments, for the handling of our smaller types of chain, to the New Building has made it possible to make this much desired change. The moving was accomplished during the five days layoff, and Wednesday morning, January 23, the store was open for business at the main plant.

It is anticipated that all employees will find this new location much more convenient and it is hoped and confidently expected that the Co-Operative Store will be able to extend its usefulness in a marked degree during the coming months.

New Equipment

Among other things in the way of new equipment that we will enjoy in our new home will be an electric truck. This truck is a two-ton Automatic Transportation Company's truck, manufactured at Buffalo, N. Y.

The truck is to be used in the shops and don't be surprised to see it running up and down the aisles in every department. Edison batteries will furnish the "juice" to run the truck and a one-man crew manipulates the truck. An elevating platform of four-can capacity in the front, and the rear is the driver's domain. Rubber tires make for noiselessness of running and the reverse will make it unnecessary for the truck to turn around.

The efficiency that will be maintained by this conveyance will tend to make conditions better in every way.

SUPREME COURT

Postponing Supreme Court, which chronologically should have convened this week, has been postponed until Tuesday afternoon, January 29.

The Prosecuting Committee has been hurrying around for evidence during the time of the shutdown, but it can only be surmised as to the amount of knowledge with which they were rewarded on their scouting trip. The members seem to like the idea of keeping their evidence to themselves and springing it all at once, so *Scraps* is unable to tell just how their scouting trips have turned out.

The inability of *Scraps* to publish any of the particulars of the Prosecuting Committee's movements does not, however, prevent the Group Committees looking around their groups all the time and correcting faults that occur in their departments.

We hope that no one will be able to "get to" *Scraps* again at the next Supreme Court setting, for we have as yet been unable to get back at our eminent opposer regarding the first onslaught. However, we are biding our time and cooling our editorial heels and doing a little "watchful waiting" in an attempt to "get something on" the one that has dealt roughly with our editorial soul!

Notice.

The Supreme Court
will convene
Tuesday Afternoon
January 29,
1918.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JANUARY 25, 1918

You don't even have to get cold to buy your groceries. This is another case of the Mountain coming to Mohammed.

We have subscribed to the Thrift Stamps to the extent of pasting one square on our card; it makes us feel as though we were already on the high road to success.

While visiting the new factory the other day, we glanced in on the Inspection Department, and as the old saying goes, it is a "sight for sore eyes." It is certainly going to be "some" factory.

Did you notice the snow-shoveling exercise of our Engineering Department staff and a few others one day this week? Following Mayor Jewett's example, they went out in front of the factory and shoveled snow for a half or three-quarters of an hour.

The closing of activities during the five days layoff went "kinda" hard with us, as we have been wont to enjoy our evenings in a "jitney (?) opera" and we came nearly being thrown out of our own home by making a nuisance of ourselves. Our family just began to get really acquainted with us when the shows opened up again.

The knitting lessons for the Diamond Chain girls have been postponed owing to the extreme cold, to the uncertainty of the fuel situation, to the Red Cross olive drab wool supply and to the immediate demand for socks, too difficult to be knit by beginners.

Later, it is expected that lessons will be given in the employment office as follows: 1st, on wristlets of red, blue or green with two needles; 2nd, wristlets on four needles; 3rd, olive-drab socks for soldiers.

The Library Habit

By M. E. H.

By far the greatest part of education, whether in school or in life, "the big school out of school," is that which we acquire ourselves. The printed page, whether in newspaper, periodical, pamphlet or book, affords the best means for acquiring self-education. Carefully selected lists of books or well outlined courses of study will enable one to acquire the habit of co-ordinated thinking which will lead to certain success in any given occupation or trade.

The strength of character that lies back of home study and reading, consistently pursued, is an indication of the sterling qualities desired in an employee. Realizing that men and women who are employed all day do not find it convenient to visit public libraries frequently, the modern public library plans to bring collections

of books to various stores and factories. In addition to this, many industries are establishing their own collections of books dealing with subjects pertaining to their particular business and securing from the Public Library, books on fiction, history and travel for general reading.

Our Diamond Chain has maintained the latter collection of books, being a branch or deposit station of the Indianapolis Public Library. When the Business Branch Library is opened at the old Public Library building, there will be greater opportunity to obtain specialized books.

Later when we have moved to the new plant, it is the intention to bring together the various collections of technical books and pamphlets now in the several offices, to classify and index them for the use of our employees.

Increasing Employment of Women

A recent publication dealing with *women* in business has assembled some interesting as well as valuable data regarding this timely topic. Some of these we will quote for the benefit of the readers of *Scraps*.

"It is only within the past two or three decades that women as a class have been taken at all seriously, as a factor in commerce and industry. * * * The fact remains that women have entered business in ever-increasing numbers and apparently are in it to stay.

"From only a few thousand in 1860, the number has multiplied at double the rate of population increase. * * * The number of women now partially or wholly self-supporting must easily exceed ten million. This is an impressive total, yet it is only 25 per cent. of the number of women of working age. Making a liberal deduction for the women who, because of domestic ties, can not be reckoned on as a labor supply, there must be, at the very least, another ten million of women at the present moment who might be drawn on if necessity demanded it.

"What are these ten millions of women, now gainfully occupied, doing? About everything. Of something over 400 occupations listed in the census reports, women fail to show in less than twenty-five, or only

about 6 per cent. * * * Chicago and several other metropolitan centers now have their policewoman, and since the advent of the United States into the great war the "elevator woman" has made her appearance. * * * It is no longer a question of whether the replacement of men by women is desirable or feasible; the scarcity of men makes the employment of women virtually a necessity. * * *

"Behind the guns must be boys, and, let me say, the girls, too, at the machines at the ratio of four or five of the latter to one of the former. Women not now employed may be divided in three classes; those retired from industry by marriage, among whom will be many who will gladly resume their places in order that their men folk may enlist; then there are large numbers of women who work for others in an unorganized way in housework, sewing, washing, etc. A heavy percentage of these will also respond to the call of industry, colored maids taking their places or housewives themselves perform housework. Third, there are the women, especially of the younger generation, many of whom with college education, will prove suitable for supervisors and instructors."

(To be continued.)

United States Government War Savings Stamps

In offering "*War-Savings Stamps*" to the public the United States Government has made immediately available for every man, woman and child in the country, a profitable, simple and secure investment.

War-Savings Stamps are the answer of a great democracy to the demand for a democratic form of Government security. They are "little baby bonds." Like Liberty bonds, they have behind them the entire resources of the Government and people of the United States. They have the additional advantage that they steadily increase the value from the date of purchase until the date of maturity, and this increase is guaranteed by the Government. These stamps are issued in two denominations, the 25-cent stamp and the \$5 stamp.

For the convenience of investors, a "*Thrift Card*" is furnished to all purchasers of 25-cent stamps. This card has spaces for 16 stamps. When all the spaces have been filled the *Thrift Card* may be exchanged for a \$5 stamp at post offices, banks, or other authorized agencies by adding 12 cents in cash prior to February 1, 1918, and 1 cent additional each month thereafter.

Those who prefer may buy a \$5 stamp outright. These will be on sale from December 3, 1917, until January 31, 1918, for \$4.12. They automatically increase in value a cent a month every month thereafter until January 1, 1923, when the United States will pay \$5 at any post office or at the Treasury in Washington for each stamp affixed to a *War-Savings Certificate*.

When you purchase a \$5 stamp, you must attach it to an engraved folder known as a "*War-Savings Certificate*" which bears the name of the purchaser and can be cashed only by the person whose name appears upon the certificate, except in case of death or disability. This certificate contains 20 spaces. If these are all filled with *War-Savings Stamps* between December 3, 1917, and January 31, 1918, the cost to the purchaser will be \$82.40, and on January 1, 1923, the Government will pay the owner of the certificate \$100—a net profit to the holder of \$17.60. This is based on an interest rate of four per cent, compounded quarterly from January 2, 1918. The amount of

War-Savings Stamps sold to any one person at any one time shall not exceed \$100 (maturity value), and no person may hold such stamps or *War-Savings Certificate* to an aggregate amount exceeding \$1,000 (maturity value).

If the holder of a *War-Savings Certificate* finds it necessary to realize cash on it before maturity, he may at any time after January 2, 1918, upon giving 10 days' written notice to any money-order post office, receive for each stamp affixed to his certificate the amount paid therefor plus 1 cent for each calendar month after the month of purchase of each stamp. A registered certificate may be redeemed, however, only at the post office where registered.

In other words, the plan is simple, straightforward and certain. The holder of the certificates can not lose and is certain to gain. He is buying the safest security in the world in the most convenient form in which the security of a great Government has ever been offered to its people.

The main reason for the purchase of *War-Savings Stamps* is because your country is at war. Your country needs every penny which every man, woman and child can save and lend, in order to feed, clothe, arm and equip the soldiers and sailors of America and to win this righteous war in defense of American honor and the cause of democracy throughout the world.

If we are to win the war, we must win it as a united people. The savings of every man, woman and child are necessary if we are to hasten the victorious ending of the war. *War Savers are Life Savers*.

A single strand in the cables which uphold the great Brooklyn suspension bridge is not very strong, but thousands of these strands bound together uphold one of the great thoroughfares of the world.

When our fathers and sons and brothers were called by our country to take arms in her defense, you did not hear an individual soldier refuse to serve because his service alone would not win the war. Each man was ready to do his part. The great army thus formed is going forward to face the fire of battle and to risk everything for the safety and security of our homes and our families, and

for the very existence of our country. These are the men for whom you are asked to save and lend your dollars.

A country worth fighting for is a country worth saving for.

To save money is to save life.

Buy *War-Savings Stamps* at post offices, banks, trust companies or other authorized agencies, and strike a blow for our country.

—Government Publication.

Thrift, the Stepping Stone to Success

(From the American Exchange National Bank of New York City.)

"If to the other good qualities of the American people thrift could be added as a universal attribute, they would be happier, healthier and better balanced. Frugal habits must be acquired in youth. Success in life is based quite as much on self-denial as on enterprise and ability, and success is never well assured and permanent without it.

Never before was the need of thrift so urgent—never before were the rewards of thrift so great. The nation must have the surplus dollars of its citizens to win the war and offers them means of investing small sums of money at remunerative rates of interest.

A child can set aside enough small coin to buy thrift stamps and fill a card. By investing in this way, the poorest person secures the promise of the richest Government on earth to pay principal with compound interest at the rate of four per cent. in five years. This privilege of securing compound interest is not enjoyed by purchasers of Government bonds in large amounts. The Federal Government is trying to stimulate thrift by making it unusually attractive and profitable for people of small means. Twenty-five million Americans should invest an aggregate of two billion dollars in this way. If they do they will create a national habit of thrift such as saved France from ruin three times in a century.

Avoid spending money in ways that interfere with the production of war materials needed by our army and navy, but do not deprive industrial toilers of their livelihood. There is a happy means of intelligent and constructive thrift which Americans should strive to attain."

The Indiana University Extension Courses

The Indiana University is offering to high school graduates an exceptional opportunity to take special courses in many different subjects at very reasonable fees. Some of the subjects are Accounting, Advertising, Business Law Economics, English, French, German, Journalism, Mathematics, Orchestration, Philosophy, Physiology, Spanish and Zoology.

These courses are under the direction of R. S. Trent, Assistant Professor of Economics of Indiana University, whose office is located at 1116 Merchants Bank Building.

Pamphlets regarding these courses of instruction may be had at the above address or by applying for them at the office of Miss Hoagland.

The second semester of the year begins January 28, 1918, and continues for most courses for sixteen weeks.

At first glance it seems that most of us should be interested in one or more of these courses.

Pointed Expressions

He who only hopes is hopeless.

To indulge in self-pity is self-destruction.

The rut is only a small-sized grave.—*Spear.*

Hard luck is a polite name for the sleeping sickness.

The whale gets into trouble only when he starts to blow.

The man that everybody likes, generally likes everybody.

It's the little things that separate us from success—not the big ones.

Taking things as they come does not wear one out so fast as dodging them.

In this world a man must be either an anvil or a hammer.—*Longfellow.*

An optimist is one who makes the best of it when he gets the worst of it.

This day I will live as becomes a man. I will be filled with good cheer and courage.

Take care to be an economist in prosperity; there is no fear of your being one in adversity.

Wearing Khaki

Recently a cartoon appeared in a local newspaper. It pictured a young man walking leisurely down the street. Suddenly he noticed that people were staring at him, some even turning for a second glance.

At once he began to flatter himself that these were admiring eyes thus focused upon him. He reviewed the various occasions when he had been complimented upon his appearance. "Perhaps," he thought, "I resemble some favorite 'Movie Star.'"

While his egotism was at its height—a little imp popped up before him, bidding him forget his vanity. "For," he said, "folks are only wondering why you are not in khaki."

Not all of us can march with Uncle Sammie's boys. Not all of us can sail the high seas. We can not all endure the horrors of battlefields and hardships of the trenches. It is equally impossible for all patriotic women to become Red Cross nurses or all true Americans to be food or fuel administrators. But each must fill his appointed place to the best of his ability.

We, that are left behind, must become "Sammie Backers." Our duty as employees of the Diamond Chain and Manufacturing Company, is to save steel—in this way to help Uncle Sam supply his khaki-clad boys with guns, so necessary to carry on warfare.

If each of us, as an employee of this factory do our share toward saving material—without a doubt—the great eye of Liberty will see a vision at first invisible to the eye of mere men. She will see the Diamond Chain and Manufacturing Company employees as a small army as truly wearing khaki for the cause as are our boys, "Over There."

The Raw Stock Inspection Department has rejected over 400,000 pounds of steel since August 1st. If this stock has gone through there would have been a lot more chain scrapped.—*C. B. Stevenson.*

Promises will get you friends, but non-performances will turn them into enemies.—*B. Franklin.*

We're All Diamond Chainers

By Joanna K. Paetzel.
Don't tramp around a actin' like this factory is yours.
When you stop to think it over—they just let you do the chores.
Don't hold your head so high that you can't see the other chap.
Because the boss transferred you to fill an office gap.
There ain't much difference 'twixt us, in spite of all you say;
We're all just "Diamond Chainers" a workin' fer our pay.

You see that feller yonder, a runnin' that machine?
He's got seven "younguns" out to home, the eldest is sixteen.
They're all uv 'em Red Cross members and his BOND is almost paid.
Now—tho' his jacket's ragged and his trousers' legs are frayed—
Don't tilt your nose so skyward when you meet him every day.
You both are "Diamond Chainers" a workin' fer your pay.

Don't think the foreman of the place is raggin' you for spite;
Dig in and remedy the thing you ain't doin' right.
Don't think the feller next you is envyin' you your job;
Don't think the guy above you is a bluffer and a snob.
We're hired by the same concern and fired the selfsame way—
We're jest plain "Diamond Chainers" a workin' fer our pay.

Let's forget our coats are fur-lined or the elbows are worn slick;
Let's remember we're just plain folks, and each one be a "brick."
Let's get a stock of cheery words and human smiles in store;
Let's give 'em out "free gratis" and keep a givin' more.
"Co-operation" be the word and live it every day.
We all are "Diamond Chainers." Let's go in and earn our pay.

NEW LOCATION

In Main Plant

Increased facilities!

Larger assortment!

Your order solicited

Diamond Chain
Employee's
Co-operative Co.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, FEBRUARY 1, 1918

Number 15

SUPREME COURT Snappy Fourth Meeting Begins the Last Half of Material Saving Contest.

GROUP STANDING

- 1st.—Group 4, Bicycle Chain Assembly.
- 2nd.—Group 11, Tool crib, centrifugal, forming.
- 3rd.—Group 8, Spinning.
- 4th.—Group 10, Screw machine.
- 5th.—Group 13, Electrical, carpenter, belt repair, supply stores, power plant, general maintenance, janitors.
- 6th.—Group 6, Auto Chain Assembly.
- 7th.—Group 1, Raw Stock, parts stores, rattling, moving, raw stock inspection.
- 8th.—Group 5, Punch press.
- 9th.—Group 7, Gauging, drilling, countersinking, washing and rattling.
- 10th.—Group 9, Machine shop, tool room.
- 11th.—Group 3, Hardening, coloring.
- 12th.—Group 2, Shipping, riveting, sorting auto inspection.
- 13th.—Group 12, First inspection, limber and repair, riveting, ultimate inspection, packing, non-prod.

Group 4, Bicycle Assembly, lost most of its lead, but still managed to hold first place. As the score now stands, only 18 points separate sixth place from first. This meeting showed several strong contenders for the prize who have pulled up from a very low start, notably Group 10. Screw Machine Department, which came from practically last, to ninth

and now to fourth. Group 8, Spinning Department, has regained its feet and has come back to within a few points of the top. Group 11, Forming and Centrifugal Departments, running second, holds its position well and seems to have plenty of reserve strength for the final drive.

It looks very much as though the group that can summon all its strength and interest for the remaining three weeks of the contest will win the prize.

SUPREME COURT MEETING.

Group 2—

Showed three short rolls in one chain. Made 208 chains out of scrap. Have been saving the oil out of cans of chain that come to the department.

Would like to suggest that tools, such as hammers, pliers, etc., be charged to the men using them. Believe this would be a saving in tools.

Exhibited wires returned from Department 12 with sides on them. Also picked up some stuff spilt by trucker. Instead of going into other departments to find something wrong, we work in our own department.

Prosecuting Committee—In back yard found good box lids—company has to buy extra lids. Find hammers laying around with handles out of them.

Group 13—

Since the beginning of this contest, have collected 738 lbs. of material on floors.

Still on the trail of the "higher-ups."

Prosecuting Committee—The fireman is not on his job, as he does not regulate his steam properly; most

(Continued on Page 3)

BIG HOUSE WARMING Whole Shop to Participate, With Winning Group as Guests.

As a climax to the Material Saving Contest in which such fine co-operation and patriotic spirit is being exhibited, the New Building is soon to be thrown open to all the employees for a house warming celebration.

An entertainment is to be held there on the first convenient afternoon after the automobile show. The whole force, including office people, will participate in this celebration.

The winning group will be the guests of the afternoon and everyone else will no doubt do their utmost to show this group a good time.

Prize money for the winning group will be distributed at this time, making it a memorable occasion for the prize-winning group. As the first, second and third floors of the new building are to be thrown open for this house warming celebration, no end of possibilities for a good time are presented.

The **Group Committees** and all foremen are to meet in the employment office at 12:15 Tuesday, February 5, to discuss plans for the entertainment.

TWO MORE MEETINGS Contest Nears End

With only two more Supreme Court sittings before the end of the contest a great effort must be made on the part of each group.

The contest closes February 16 and the next Supreme Court sitting is to be held next Tuesday, February 5.

At the final meeting, to be held on February 19, a summing up of the points of the contest will be made, thus leaving only a matter of three short weeks to make a drive for the \$200 prize.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, FEBRUARY 1, 1918

From the report of the judges, we gather that the prize for the contest can be won by any group. The groups seem to be very close to each other and almost equal on a percentage basis. This is the time to begin the "sprint" as the goal line is looming quite close.

The idea of a house warming celebration strikes us as being about right, for we have looked at those smooth floors ourselves and imagined a dance, or roller skating and lots of other things, so no matter what kind of an entertainment we have, with its surroundings, it cannot be a poor one.

Our coal supply is the cause of much work and worry for those responsible for our factory's heating. At times the factory has had less heat than formerly was customary, but it is certain that we will all be willing to endure some discomfort rather than discontinue work entirely. We are offered no encouragement as to the immediate future, but it is a well known fact that we are all "good sports" enough to "grin and bear it."

The temporary coal shortage in the United States has brought some realization of what war really means to the people. The Fuel Administrators have made the people feel more than ever that they should economize. Kickers and knockers are surely having enough to kick about, in their minds, but broad-minded people who do not live for themselves alone take the slight privations and hardships good naturedly. The people who are probably the hardest hit are the people who habitually frequent the movie houses. There can be heard all kinds of adverse comment on the methods of handling the situation by the Fuel Administrators. Let us be each one a booster for our country and try to encourage others to be boosters. If we take these little privations good naturedly, they won't mean half so much to us and everyone who comes in contact with us will absorb some of our good nature. Let's all boost.

DANCING

Affording recreation and healthful exercise, dancing, when properly conducted, is a pleasant and graceful form of entertainment.

This innocent pleasure lends itself so readily to abuse and dissipation that it has often come to be associated with people and places of unsavory reputation. Dancing should be rescued from an immoral standard and restored to its rightful place for it is a most artistic expression.

When the Indianapolis "dance ordinance" was being considered at a public hearing the evening of January 28, the writer was present and listened with interest as men and women representing welfare workers, musicians, dancing schools, hotels and lodges, discussed the adoption of a new measure, repealing the old ordinance which has remained a dead letter for several years, but which has recently been put into effect by Superintendent of Police Coffin.

The hearing was characterized by fairness and an evident desire on the part of many to adopt a middle course, acceptable to all. It was agreed that dances conducted in, above, or adjacent to places where liquor is sold should not be allowed. To many, the objectionable feature of our present ordinance is that the Chief of Police must appoint a matron to supervise any public dance.

Young people's liking for music and dancing, when rightly directed, is the source of much enjoyment. To protect them in this pleasure, it is necessary to have their dances properly chaperoned preferably by a woman who sympathizes with young people in their pursuit of a good time. That she should be a woman of suitable character, goes without saying. If she too enjoys dancing and can also participate in it, so much the better.

If the present ordinance could be amended to place the granting of dancing permits in the hands of the Recreation Board, who will also provide an accredited woman supervisor, less resentment and better results might be obtained.

Increasing Employment of Women

PART II.

"While many of the women who have worked before or who will change occupations are exceedingly expert in their specialties, their skill can scarcely be called mechanical. All-round, competent mechanics among the males, indeed, are none too plentiful nowadays. But it is not to be expected that women, even in an emergency, could qualify as toolmakers, diesinkers, loomfixers, toolgrinders, toolsetters, patternmakers and so on.

For these, years of training and experience are necessary, and whatever may be woman's potential capacities along these lines, her whole previous training and environment are, as a rule, oppositely inclined.

"Many men are opposed to the increasing advent of women into business, first, because they are difficult to organize; second, because sometimes they are found to be superior to the men whom they have superseded, and third, because they often times will work for less money. Let the manufacturer, therefore, be a little too hasty or too radical in letting down the bars to women and he is exceedingly likely to have an insurrection on his hands. He may be acting from the highest patriotic motives. Men whose positions seem to be threatened, however, have difficulty in seeing aught but a desire on his part to seize upon the emergency as an excuse to force them out in favor of lower-priced help; and if not that, they at any rate resent what appears an attempt to force them into military service.

Men volunteering or selected for military service during the period of the war will be guaranteed their old or equally good positions; such absence, moreover, will not count against their record of continuous service unless they choose not to return.

Business men need have no hesitation in taking the above stand. It is a fairly safe assumption that many of the men now going to war will not want to return to their former occupations. Months in the but-of-doors will have created the desire for work in the open hereafter. Many of the returning soldiers will undoubtedly take up farming. Nor will such a shift be without its advantages."—Selected.

SUPREME COURT MEETING

(Continued from Page 1)

any time has a variation from 40 to 20 lbs.

Oil man was filling oil tanks and no one present to see how much of a load he put in. On the third floor steam was leaking out of the pipes and being wasted.

Group 9—

In basement several pieces of good brass in boxes, also 4 lbs. of high speed steel. Found a good piece of chain on floor of machine shop. Found several sidebar links and also good blocks in basement.

Submitted some valuable data in regard to saving the light current. This committee also turned in several suggestions.

Prosecuting Committee—Glad that this committee realizes the value of high speed steel. Found a box containing about 20 sprockets.

Group Committee—These sprockets are not scrap, as we are continually working these sprockets over into smaller ones.

Group 12—

Parts found in the bottom of cans of chain. Found 13 blocks in No. 12 chain caused by carelessness in assembling and inspection departments. Also some chain ruined by the spinner.

Are co-operating with each other.

Prosecuting Committee — Was down at new building and saw lots of things that this group could be doing. Found many good parts on the floor. When bad parts are found, department making the mistake should be notified so they can be correcting these errors.

Group 8—

Found a bunch of tags on one chain. Exhibited a bunch of taper rivets found in one lot of chain and lot was not yet completed. Sent back about 20 chain 1175 that were mashed. Found bunch of rolls in can of 1271 chain. Also 72 No. 508 sidebars from Department 12. Found 64 offset in Department 20. Some 1175 chain had 1172 rivets and nearly tore up one machine. Rivets were sent back to be kicked down; second time they were kicked down too far and split the sides. Found two sidebars on one rivet from Department 20.

Weighed up the rivets charged against us in the other court and found that instead of being 60 lbs., there was only 24 lbs.

Prosecuting Committee—Sent back 40 No. 1162 chains to be respun. Repairman should have taken better care of setup. Thirteen chains were burnt, caused by inaccurate spinning.

Group Committee—Material is not spoiled. It will be better than ever after the second spinning.

Prosecuting Committee—But it is a waste of power, lubricating oil, belts and wear on machinery.

Group 4—

Are doing all we can toward co-operation. Would like to suggest the use of a blackboard as a bulletin board; would save paper.

Have been instructing the inspectors to watch their work closer.

Have made an adjustable fork for stacking sidebars. Have turned in a suggestion in regard to blanking 2864 sidebars into 1862 sidebars. Found a machine in basement to do away with tight blocks. Have saved to prevent time, 249 lbs. of tight blocks by lapping out with this machine. Suggest countersinking the 147 and 149 rollers deeper.

Prosecuting Committee—Have a chain that nearly ruined a spinner assembled with wrong rivets. Also the other material turned in by spinning department. Found a couple of girls scrapping or wrestling near a machine; if they had fallen toward machine, they would have been seriously hurt. One girl threw a block at another and just missed coming under the hammer of a machine.

Group 6—

Saved bush sides ordered scrapped by scrap inspector. Found a bale of bushing stock on Kentucky avenue, returned same to stock. Turned in a suggestion for gauging the over-all length of rivets. In one lot of 6855, of about 166 lbs. had 61 lbs. punched off center. During the last two weeks have had 362 lbs. of sides punched off center. Also received 41 lbs. of sides colored badly. Also have received 36 lbs. of sides not beveled and sent back to punch press. Eleven lbs. of burnt auto parts have been received on account of poor hardening. Would suggest that in hauling parts between annexes, that they be well covered to keep them from rusting. Received some parts that had to be sent back to coloring room. Saved 3,600 lbs. of material by lapping out during the last week.

Prosecuting Committee—Found an emery wheel running that was really dangerous, as it was not protected with any guard. Found 168 chain parts on floor. Also produced as evidence against this group the material turned in by the spinning department. Scrap report has gone up to 250 lbs. last week.

Group 3—

Have carefully checked over the scrap report and find only 270 lbs. against department since November 11. On scrap where responsibility is divided with other departments, have only 575 lbs. Department 17 has no scrap charged against them since the beginning of this contest. Believe this remarkable improvement in these departments. The departments have decreased the waste in their departments at least 75 per cent.

Found some soap mixed in a barrel of salt and sand that is used in coloring room.

Prosecuting Committee — Have about 41 lbs. of sides badly colored which had to be returned to department for re-coloring. Found a bearing that was cut into and housing was even cut. At new building, found some new parts that were rusty and could not be rattled bright.

Group 7—

Still doing everything we can to save material. Use up drills as short as we can.

Not much to report; have not made much scrap during last two weeks. Automatics cannot use short drills.

Prosecuting Committee—Found 5 reamers and 3 drills on radiator on west wall; found recessing machine running while operator was talking to a girl. Scrapped nearly 300 lbs. of stuff during last week. In this department a valve in steam pipe leading to the tank on roof was shut off and water froze and it cost the company \$200 to get it fixed.

Group 10—

Last meeting the point was raised against us that inspectors and operators were not co-operating. This time we have a statement to present signed by every inspector that we are co-operating. Have turned in several suggestions, thirteen of which have been put into operation. Have ap-

(Continued on Page 4)

Report From Group 11

At the last Supreme Court meeting, the committee from Group 11 presented a typewritten report covering the activities of that group since the last meeting. The report in part follows:

"At the last meeting, the prosecution reported lights burning in Department 41 during lunch hour. The committee suggested that a man be appointed to turn out the lights at the beginning of each lunch hour. The suggestion was put into effect and now no lights are burning during lunch hours. * * * The committee has never allowed the full meaning of this contest to become hazy in the minds of the members of this group. * * * In each case, the new employee has been carefully told about the Material Saving Contest.

"Also at the suggestion of the committee, there has been a 'sorter' placed in Department 41 * * * 50 per cent. of the bushings that were formerly being thrown away are now being sorted and saved and put into chain; 62 lbs. have been sorted in the last two weeks and 34½ lbs. saved and 27½ lbs. lost."

Screw Machine Makes Drive

The screw machine departments on the third and fourth floors are making a great drive in the contest and as their scrap reports and co-operation show, they are having considerable success.

No extenuating phase accompanied the complaints uttered against these groups by the *Prosecuting Committee*, but it developed that the prosecution had no evidence of much consequence against these groups, and the scrap has shown a very steady and decided decrease since the beginning of the contest.

"The amount of saving has been remarkable."—Wm. Green, Department 41.

**NEXT WEEK
IS
THRIFT STAMP
WEEK!
GE IN LINE!**

Supreme Court Meeting

(Continued from Page 3)

pointed a lightman to turn off the lights during the noon hour.

Prosecuting Committee — Admits that have nothing on this group. It is in the best condition that it has ever been in. Scrap report also shows a steady decrease.

Group 11—

Have a man in this group whose duty it is to turn off the lights when not in use. Also instructing each new employee in regard to Material Saving Campaign and are getting hearty co-operation. Are having material sorted before being scrapped.

Prosecuting Committee—There was a slight increase in scrap report for week of 19th; run over 250 lbs., but the week of the 26th, about 50 lbs. only. Scrap curve shows a downward trend.

Group 5—

Are having a great deal of trouble with crooked stock.

Prosecuting Committee — Three sidebars got caught under the stripper on a No. 5 press and it had to be torn down and repaired. 366 lbs. of sidebars punched off center were reported by the auto assembly department. Scrap report for week shows 1,200 lbs. of scrap charged to punch press department.

Group 1—

Have sifted sawdust and gotten out parts. When Department 60 was moved, found five chains behind bins. Exhibited a bucket of rivets in scrap that they claim as good. Court decided to hold as evidence until the rivets are measured for accuracy.

Still instructing the men to be more careful in handling the stock. In cutting rivets at Capitol avenue, there is quite a waste of bar; think this could be fed into machine and made into rivets.

Prosecuting Committee — Too many W. D. O.'s are being made against this group on account of carelessness in handling work, mixed parts, etc. Have a list of 28 chains from Department 1 that had been thrown away. Were found in basement and were good chain. Found nine lights burning in department on Saturday, January 12, and none in aisle "G".

The judges instructed the prosecutors and the court reporter to accompany Mr. Roeder to Department 13 and let him explain the mysteries of the aisles in this department.

Co-operation Pledge Signed

At one Supreme Court meeting, one point was raised against Group 10. That point was that the group did not have the co-operation between inspectors, repairmen, etc. At the last Supreme Court sitting, Mr. Shuck of the committee, brought a signed statement by the inspectors, repairmen and operators, that Group 10 does have their co-operation.

LIGHTS

Again We Have Them

At the Supreme Court sitting, Mr. Roeder, committeeman from Group 13, was again up in arms about the lights burning in the Parts Stores Department.

Prosecutor Wallace stated that during a tour of inspection on Saturday, January 12, nine lights were found burning in this department at 11:05 a. m., but none of these were in Aisle G.

Mr. Roeder thereupon proceeded to argue, but to no avail and then concluded with an invitation to the *Prosecuting Committee* and a representative of *Scraps* to be initiated into the mysteries of the aisles in this department.

As it will be remembered *Scraps* stated that Mr. Roeder was the only one that could decipher the aisle code of that place and as Mr. Roeder has nothing to conceal, he extended this invitation which was promptly accepted.

Mr. J. W. Doeppers, General Superintendent and member of the *Prosecuting Committee*, was ill at his home.

SUNDAY, —

MONDAY, Wheatless

TUESDAY, Meatless

WEDNESDAY, Wheatless

THURSDAY, —

FRIDAY, —

SATURDAY, Porkless

One wheatless meal every day, one meatless meal every day, save fats and sugar every day. The Employees Co-operative Store is doing its part to observe them. This company is co-operating with the Government in all such programs as a patriotic duty.

**Diamond Chain Employees
Co-operative Co.**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, FEBRUARY 8, 1918

Number 16

SUPREME COURT

Many Exciting Incidents. Contempt Proceedings Started Against Prosecuting Committee.

GROUP STANDING

- 1st.—Group 11,** Tool crib, centrifugal, forming.
- 2nd.—Group 4,** Bicycle Chain Assembly.
- 3rd.—Group 10,** Screw machine.
- 4th.—Group 8,** Spinning.
- 5th.—Group 6,** Auto Chain Assembly.
- 6th.—Group 13,** Electrical, carpenter, belt repair, supply stores, power plant, general maintenance, janitors.
- 7th.—Group 5,** Punch press.
- 8th.—Group 1,** Raw Stock, parts stores, rattling, moving, raw stock inspection.
- 9th.—Group 7,** Gauging, drilling, countersinking, washing and rattling.
- 10th.—Group 3,** Hardening, coloring.
- 11th.—Group 9,** Machine shop, tool room.
- 12th.—Group 2,** Shipping, riveting, sorting auto inspection.
- 13th.—Group 12,** First inspection, limber and repair, riveting, ultimate inspection, packing, non-prod.

The shake-up in the group standing, shows very clearly the announcement in the last issue that there were but few points separating the leaders, to be true. A gain of a few points by several groups was sufficient to help them up the ladder several steps. It surely is anybody's prize at this stage of the contest.

Group 2—

Found some X1165 chain at New Building that was rusty. Had gone through all departments in that condition.

Found some sidebars in a bag of beans.

Found some assembled blocks and sides on a tray from Department 12. *Prosecuting Committee—*

Fire inspector found paper and rags behind radiators. Saw workman throw sidebar under table. Windows pulled down and losing the heat. Found chain in the alley. Found cardboard sheets thrown on floor and being tramped over. Lights burning in Department 18, where no one was working.

Group 13—

Picked a few parts off of floor. About 25 pounds, mostly from Departments 23, 26 and 20.

Found material that had sifted through the floor around the posts in Department 12 and around the cyanide furnaces.

Prosecuting Committee—

In carpenter shop found lights burning at 9:45. Nails, screws, shellac and glue are all exposed where anybody could help themselves. In back yard found good truck, with little repairs can be used. Also found six square buckets sitting too near where trucks can hit them. Janitors waste time and water in mopping floor.

Group 9—

Made suggestion in regard to use of air on block reaming machine.

Made suggestion to prevent rolls and bushings from getting mixed in cyanide work.

Prosecuting Committee—

At 10 o'clock found lights burn-

Committees Appointed for House Warming.

At the meeting of the committeemen and foremen Tuesday, at 12:15, in the Employment Office, the plans of the house-warming celebration were discussed and committees for the execution of our plans were appointed.

All indications point to a good time and there will be one, if the enthusiasm of the shop is as great as that of the committees. In so far as the exact nature of the entertainment is concerned, things will remain a secret but a pleasant surprise is promised every one.

The house-warming celebration is to be for the employees of the Diamond Chain only, it was decided, and no one not in the company's employ will be admitted to it.

A committee of four was appointed as the Executive Committee to which the Advisory Committee, consisting of one member from each group throughout the shop is to report on various phases of the celebration.

The Executive Committee consists of Mr. McNulty, chairman; Mr. Johnson, Mr. Mehl and Miss Lory.

The Advisory Committee consists of Wm. Ward, Mrs. Lucas, Jerry Mullaly, Ethel Seisco, Frank Hudgen, Leon Meyers, Anna Brile, Dale Dilley, Herman Koehler, Arthur Bramkamp, Fred Wood, Chas. Baker and Grace Smith.

This committee will offer suggestions along the lines which will be asked for by the Executive Committee at various times. Your group and your personal feelings along this line are to be presented to the Executive Committee through your representative on the Advisory Committee. This committee will be on the lookout at all times for material to make the entertainment better than was planned, so things ought to hum down there for that afternoon.

(Continued on Page 3)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, FEBRUARY 8, 1918

At least we all get one good night's sleep with the movies closed on Tuesdays, but we don't always think about buying our "smokes" on Sunday.

Only eight and one-half working days to put your group across the line. Some one is going to have "some" work to do in these next eight and a half days.

We take this opportunity of wishing Mr. L. M. Wainwright the most pleasant winter that he has spent in the South. The mass of work which he "waded" through during the time he was here has surely earned him a restful vacation.

What about this groundhog stuff? According to the sages, we should have six weeks of bad weather. But the weather so far has been more like summer in comparison to what we have had. We wonder if we are premature in our compliments?

That success makes us lax, has again been proven. It looks as if Group 4 thought that they had the contest "cinched" and could rest on their oars, but they have slipped a cog as it were. Almost a parallel of Aesop's "Hare and Tortoise."

Among other new equipment to greet us at the New Building is a "Revolutor." This machine is a portable hand elevator that is used to elevate heavy loads ceiling high, or lower loads to the floor and at the same time be turned around.

Captain Judd, cellar inspector, made an inspection trip through our factory with Mr. Doeppers, to ascertain the fire conditions. After the inspection, Captain Judd commended our factory by saying, "There is nothing here to be alarmed about, altogether it is in a better condition than any that I have inspected."

He was so pleased with the condition in which he found our shop, that he is going to make an effort to have the Chief Fire Marshall make an inspection, just to show the Fire Marshall a safe factory.

Diamond Chains and the War

By T. J. King, Sales Manager.

The Priorities Committee of the War Industries Board, in connection with their industrial survey, recently called on us for a report on the chain situation.

They asked us to state the Government activities to which our chain is going.

We replied: "Our position is that of a parts maker. As such, we serve directly or indirectly practically every line of industry, and, we believe, practically all Government activities."

As to a large percentage of our orders, we do not know definitely that they are destined for Government activities, and as a rule when we make prompt shipment, we never have this information. Of recent months, however, customers are furnishing such information more generally and it is surprising to find how very many orders are not only incidental to the war, but very important to it.

Within the past month or two, several very important cases of this kind have arisen. The manner in which those situations have been met by the factory organization, rank and file, is most gratifying and the service given brought quick relief often where it was badly needed.

There will be many more such urgent calls to come. But let us not wait for them. Fully 80 per cent. of our output, except for a few bicycle models, is incidental to the war. Let's just keep this in mind and put all the quality and push possible into the full line.

Here are a few lines in the produc-

tion of which our chain is essential to the war. The figure in brackets is the model used. The list is by no means complete. It gives only the data picked up incidentally and with no effort to get it all.

Freight ships (X4608 bronze).

Drills (X520).

Gun-boring lathes for Watertown Arsenal (X1203).

Breech mechanism of anti-aircraft guns (X4611).

Vertical boring mills (X1255).

Compressors (X1375).

Motor trucks (X3368, X3164, X1254).

Machines for wrapping food products for U. S. Army (X1503).

Tinplate (X1368).

Direct stock for Base Depot, France (X1175 and X1553).

Automatic blue printing machines (X1321).

Power driven warehouse trucks (X3351).

Aeroplane instruments (X1403).

Automatic stokers (X1255).

Steering engines for torpedo boat destroyers (X1375).

Tanning machinery for shoe leathers for U. S. Army (X1205, X1375).

Models known to be destined for Government orders, but application not known:

(X1375), very urgent. (X1202, X1253, X1354 and some sprocket orders).

That's some list, isn't it? But it is only a fraction of what we shall get when we go after the complete information.

We are a real part of the boys "over there," so let's keep our shoulders to the wheel—hard.

Suggestions Put In Operation

Changed the form of the cutter used on the rod-pointing machine. It will prolong the life of the tool and facilitate the cutting of the larger stock and beveling at the same time.—Thomas Ayres.

Turned old yoke pins end for end and use them until worn out on the other end, thus prolonging the life of same.—Geo. Shuck.

Will use a blackboard in the front entry way for notices instead of printing the notices on paper.—J. Bechert.

The sizing punches for the No. 1 Baird Forming Machines have been

reduced in both length and diameter with the same results.—Joe Matz.

Provisions have been made for re-blanking all bad 2864 side plates into 1862 side plates, thereby reclaiming the steel.—O. M. Calvert.

Hoppers have been placed under the kickers in Department 12 to collect the parts, so the operator can empty and sort out the stock when each lot is finished.—O. M. Calvert.

A graduated stop is being made for the stock saw in the tool room of Department 29. This will insure greater accuracy and the same length of duplicate parts.—A. Bellas.

SUPREME COURT MEETING

(Continued from Page 1)

ing throughout entire machine shop, not necessary. Lights burning in tool room at noon at universal grinder. Lights in Conrol Office at noon today.

Group 12—

Found a box of A8209 which had been badly drilled or reamed which came down there. Sent them back to Mr. Lumley and suggested that he take the proper steps to prevent it occurring in the future.

Have worked in the Inspection Department helping them mark out defects. They have been marking too close. When material from breakers gets on floor, it is picked up.

Instructed the packers in regard to nailing box lids on. Instead of nailing them down tight, they are only nailed on loose and when they are opened for final shipments, the lids are not broken off to open the boxes.

Prosecuting Committee—

One box of very rusty chain was allowed to go through the Inspection Departments without being discovered.

Prosecutor Spray answered this charge by saying that it was not the fault of any department, but the chain probably got rusty in moving it to New Building, as this was taken there on a damp, rainy day.

Group 8—

Found a 60 block in 57 chain. 1305 chain with mispunched sidebar. Found some 1 ends in a can of rivets. Some 2353 chain with high sides, chain stiff and spring link loose. 1209 chain with two blocks turned wrong way. K8908 short rivets and sidebars not kicked down. Found about 7 pounds of rivets in each box of chain. A bolt left in department by motor.

Prosecuting Committee—

Let these chains get by before finding mistakes.

Group 8—

Only let one of them by and had no gauge for this block.

Prosecuting Committee—

Found high speed steel in corner of department. Found oil cups, piping, shafting and cable chain in department. It was reported that two No. 2563 were burnt throughout and 17 chain from 3 to 15 burnt heads throughout the chain. Two No. 2553 burnt half way through.

Found lights burning in Spinning

Department at 9:50 that were not necessary.

Group Committee—

Should not be charged with the 53 chain as we changed 12 rolls in three hours.

Judges decided that this should not be charged to them.

Group 4—

Have saved a good deal of material by sorting and sending back to stock room. On lapping machine have saved 459 pounds of blocks. Found a piece of wire and some rolls in aisles.

Mr. Combs has despatch board save idle time cards and we make out reports on back of them. Also suggest that plain envelopes be used instead of stamped ones. Sorted 10 pounds of automobile parts that had accumulated in department and sent back to stock room.

While at Capitol avenue annex, found 1,500 pounds of recessed rivets and would suggest trying to use these or sell them while nickel scrap is high. Made a rivet sorting machine which has proven quite a success. Have a suggestion in regard to cutting of dial plates.

Prosecuting Committee—

Lights were burning at machine 0280 at noon. A number of reports from other departments show carelessness of Department 12 in emptying out trays.

Group 6—

By cutting out a block to fit in offset side keeps the offset from springing down, is called offset holder. Have lapped out about 1,606 pounds of assembled blocks. Received 77 pounds of punched off sides, 5 pounds of bright sides, 25 pounds of unbeveled and not shaved sides. Mixed bicycle sides and bicycle parts were sent back. Gather up parts off floor at certain intervals during the day.

Prosecuting Committee—

Found few pieces of chain in window which had been lying there for several weeks. Found lights burning in department. Some chain was assembled wrong and broke off spinner arm in going through machine.

Group 3—

Mullaly read a very legal claim against the Prosecuting Committee, stating that they made a charge against an individual when charges are allowed to be made against groups only. Have discovered some rivets

that were cut wrong. Are still working in own department. Have improved the packing table so that we now keep parts from getting on floor. Suggest that in re-wiring furnace, a high resistance wire be used instead of a rubber covered wire.

Prosecuting Committee—

In furnace room operator in dumping parts into quenching an explosion occurred, scattering rivets all over the floor.

Mr. Stansell—Have investigated this and believe have found correct way of dumping these.

Prosecuting Committee—

In opening up cyanide sewer found a lot of parts. Found a good block and tackle in barrel of water. Found an operator using tracer tags to light gas, thus causing a waste and also causing confusing in lot system.

Group 7—

Would like to have the judges' decision on some point, for instance, steam lines. Also some blocks reamed with small reamer. Should not be held responsible for these. Also too much scrap charged to this department.

Having some trouble with steel for block milling machines coming too long. Effects the girl's bonus in putting it through the machines. Has been coming 7 feet 2 inches in length.

Only had about 9 pounds of scrap on blocks and 25 pounds on Woodruff's during last two weeks.

Prosecuting Committee

Janitors report sweeping up about 25 pounds of material from departments. Lights turned on at 9:45. Mr. Dugan has several assembled rivets; carelessness on part of Gauging Department.

Group Committee—

Lights that were burning were on switch with a light in Department 20, and when we turn it off, operator turns it on again.

Group 10—

Have turned in suggestions and put thirteen of them into effect.

Mr. Kolp says he found one of the Prosecuting Committee looking around department for evidence, but he did not find anything on this group.

Prosecuting Committee—

Fire inspector very complimentary in regard to conditions of this department. Found some broken bronze dogs. Found emery wheel

(Continued on Page 4)

Group Three Files Suit

Mr. Gillespy filed suit against the *Prosecuting Committee* for breaking the rules of the contest, citing them for contempt of court. Mr. Gillespy claimed, and was sustained in his claims, that the *Prosecuting Committee* brought evidence against an individual within Group 3, when a rule of the court was that no individual accusation was to be made. Each group as a whole should be held responsible and accordingly accused, not individuals.

The judges ruled that the *Prosecuting Committee* had broken the rules of the court, therefore to the Hardening Department this was credited.

Group 3, Hardening and Coloring Departments are still hard at work within its own departments in an effort to clean up the leaks in its own home. They made a strong showing at the last Court Meeting, Tuesday afternoon.

One More Meeting

The next meeting will wind up the material-saving contest. This leaves only two more short weeks in which to put in one grand final effort, if not to win, to at least raise the position of your present group standing.

The last meeting will be held Tuesday afternoon, February 19. At this last meeting, all foremen are to be guests during their committee's period.

Group 1 again came to the fore through Mr. Roeder's argument on lights. Among other thing that this committee presented was a co-operation pledge signed by every member of this group, disproving the statement of the *Prosecuting Committee* at a previous meeting at which "no co-operation of members" was claimed by the prosecution.

Group 10 and Group 5 were complimented by a deputy city fire inspector who made an inspection within our shop recently. The third floor and the punch press were seemingly the neatest and best kept groups, according to fire regulations, within the Diamond Chain.

The *Prosecuting Committee* also commended this group on their material-saving work. The prosecution admitted that they had no important evidence to present against either of these groups, especially Group 10, which was beyond reproach even of the *Prosecuting Committee*.

Supreme Court Meeting

(Continued from Page 3)

runing and no operator in sight. Found an old keg about to fall to pieces that had some tools in it.

Fire inspector found only one oily rag in department.

Mr. Kolp says if Mr. Spray will get him a metal box to keep tools in, that he will discard his keg tool box.

Group 11—

This group handed in a report of their doings, including points in favor of co-operation and saving of material. Have reclaimed four emery wheels. Do not think that all the scrap charged to this department should be so charged, as it is caused by bent and twisted stock which is not their fault. Turned in fifteen suggestions.

Group 5—

Co-operation is coming along fine. Have stops for strippers. Only had about 56 pounds of scrap last week. Still having some trouble with crooked stock on bicycle sides and wide stock on automobile stock. Sent about 10 pounds of obsolete pins to see if they can be used.

Prosecuting Committee—

Fire inspector complimented this department very highly on the condition of department.

Group 1—

Turned in some suggestions in regard to change in lights. Evidence turned in last week in regard to chain. Believe should not be charged against this department, because, had the matter up about a year ago for disposition and hence not our fault, that it was there.

Judges ruled that it should have been brought up during the contest and hence would stand against them.

Group Committee—

Saved two good chains that fell from truck. Shipping Department should carry a complete list of stock. Issued a manufacturing order for some parts and when delivered to shipping room, were notified that material had already been shipped. Have been turning out light at night and of mornings and turning back on at night. 450 pounds of mixed parts rattled and sorted on a W. D. O. (Judges remarked that this was rather unique for any group to admit such as this, but Prosecutor Wallace thought it was doing this to cover up other transgressions.)

Should be given credit for material left from first Court Meeting, as we took this stuff and sorted and placed

back in stock. Found light burning at Mr. Goepper's desk. Found a towel in Mr. McWorkman's basket. (Mr. McWorkman believes some one put it there and then called the enemy.)

Pearless stock covered with grease. Takes a lot of extra work to get this off. Should be notified not to put so much oil on stock.

Have to use the lights to see in back aisle, as this aisle has no lights in it.

Prosecuting Committee—

Found three bins supposed to be clean with mixed parts in them. One had four, another had five and another had two different parts. This causes W. D. O's. Truckers careless in letting cans off of trucks. Let them down too hard and causes them to spill on floor.

Group 12 Signs Pledge

The following pledge was signed by every member of the group and handed in by the committee at the Supreme Court Meeting, Tuesday afternoon:

"This is to certify that the undersigned do pledge and have been giving their full co-operation in conjunction with the committee of Group 12 in the Material Saving Campaign. We not only pledge our co-operation during the present contest, but pledge ourselves to be on the alert for anything in the line of saving material after this contest closes."

Substitutes for Wheat Flour

Corn Meal
Corn Starch
Corn Flour
Hominy
Corn Grits
Barley Flour
Rice
Rice Flour
Oatmeal
Rolled Oats
Buckwheat Flour
Potato Flour
Sweet Potato Flour
Soy Bean Flour
Feterita Flours and Meals.

Buy "fifty-fifty" and save for the "Sammies"

Diamond Chain Employees
Co-operative Co.



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, FEBRUARY 15, 1918

Number 17

Material Saving Contest On Home Stretch. Time Growing Short.

The contest started about twelve weeks ago with rush and has shown very much "pep" ever since. The whole shop took hold with a vim and it has been pushed hard.

When we think that it is not for ourselves, that we have saved, are saving and will save material, but for our country, our boys "over there" and for our future and the future of our children, we really have a motive for the saving of material, that should need no spurs.

Not much time elapsed before the effect of the contest was felt and seen all over the shop. A remarkable difference was shown in a very short time. The floors were cleaner, everyone was more careful with his work and there was a spirit of good fellowship exhibited that hitherto has been somewhat dormant. Less "grouches" and "glooms" were seen on account of this good fellowship and good sportsmanship. More of a willingness to help each other and treat each other right has been one of the characteristics that this contest has brought out.

The competition between groups has been very keen and for a time no one knew just how or where his group would be in the "Standing." This competition has made the contest the success that it is and the spirit that has been awakened has been more than a success. But don't let this awakened spirit die, for since we have had a taste of what it is and does for us let's keep it up.

Next Tuesday afternoon is to be the last Supreme Court meeting of the contest.

A meeting once each month would tend to keep us all more closely in touch with each other and give those a chance to demonstrate their assertions that they will not quit saving material with the end of the contest.

And though we have done wonders in these twelve weeks, there is still much left to do and with the spirit that has been shown no one could justly say that we are a bunch that start things that we can't finish. Therefore it would be fitting to continue the meetings in an endeavor to finish our job and not quit in the middle.

After the next and last meeting the prize winners will be published and the distribution of prizes will take place at the House-Warming Celebration in the New Building.

House Warming Committee Meets. Entertainment Plans Discussed.

On February 11 at 2 p. m., the Executive Committee met with the Advisory Committee in Department 12. Many suggestions for the entertainment were made and discussed. There seem to be no end of the possibilities for entertaining at the New Building, with the amount of talent that we have in the shop.

It has been decided to allow each person one guest at the entertainment. This guest can only be admitted by a card which will be printed for this purpose. A little more flexibility to this rule will be allowed on certain grounds. Other guests may be admitted by following the routine stated below:

A case which will allow a second guest is like or similar to the following: A man, wife and one child. In order to gain admittance for the child or children another guest card must be had and can be obtained by seeing Mr. Doeppers, chairman of the Committee of Invitations, personally. The meeting went off successfully and everyone seemed inclined to co-operate closely.

Let no one think of staying away from "our party" because of "nothing to wear." Clean work clothes are good enough. It is you we want, no matter what you wear.

Committee from Group Four Takes Mid-Season Prize Trip

Wednesday afternoon, the committee from Group 4, Mr. Bechert, Miss Lorey and Mr. Calvert, accompanied by Mr. McWorkman, Mr. Wallace, Miss Hoagland and Mr. Combs, took the long delayed trip through the Kahn Tailoring Company's factory.

Many things exceedingly interesting were seen in this factory. The method of handling the cloth and re-finishing, shrinking, etc., were some of the things that seemed most interesting to all.

A buttonholing machine was one of the wonders of the day. This machine makes a button hole complete in less than ten seconds. A machine like this can probably make several thousand buttonholes while one was being made by hand. Machine-made buttonholes are used only on cotton khaki soldier suits.

A lunch room is provided on the fourth floor. The employees buy their luncheon there at a very reasonable rate.

The entire afternoon was spent on this trip and the committee seemed to enjoy it very much and derived profit as well as pleasure from it.

"Real interesting."—Joe Bechert.

"Enjoyed it immensely."—T. Combs.

"Fine! Things were so different, entirely out of our line, thus making it more interesting."—Fay Lory.

"Fine! Perfectly satisfied with this prize; are going to win the other prize."—Owen Calvert.

Last Meeting SUPREME COURT MEETS

Tuesday Afternoon
February 19, 1918

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, FEBRUARY 15, 1918

Only two more days to wind up the contest. One real push now. "Heave, 'O me 'earties!"

The amount of talent, musical and otherwise, that we have among us should be at least a sign of a successful entertainment.

Group 4 finally took the trip awarded them as a mid-season prize. The wait was worth while as was shown by the interest aroused during the trip.

Mr. Don McKinnon gave a talk in Department 12, Wednesday noon. Thrift Stamps and War Savings Certificates was the tenor of his talk. After hearing him, it makes one want to go out and invest.

It is gratifying to learn from the Purchasing Department that on account of the co-operation of all of our departments, the Diamond Chain and Manufacturing Company has not been obliged since the first of last November to pay a demurrage bill and in addition to this, we can show a record which we believe cannot be equaled by any firm in the city.

The Kahn Tailoring Company extended every courtesy to the Mid-Season Prize Winning Group Committee from the Diamond Chain and Manufacturing Company. Mr. Cohn, Advertising Manager, and Miss Noble, Social Welfare Director, spent the whole of Wednesday afternoon in explaining the operations and waste-saving methods. Without their graciousness we could hardly have had so pleasant or as interesting an afternoon.

The Social Welfare Director, Miss Noble, gave some valuable suggestions as to employment, hospital, medical and dental service and Mutual Benefit Association.

Thanks to Mr. Cohn and the Kahn Tailoring Company, much of interest was seen and clearly explained.

VESTIBULE SCHOOLS

The New Vocational Education.

By M. E. H.

One of the most remarkable educational conferences ever held in Indiana was that which convened February 9, at the Claypool Hotel in this city.

Without departing from the educational principles, established "line upon line," since Caleb Mills' time, a new phase was presented, having the winning of the war and the claims of industry as its dominant notes.

After the duties of the State Board of Education under the Smith-Hughes Federal Vocational Law had been outlined by Mr. Horace Ellis, our State Superintendent of Schools, a wonderfully inspiring address was given by Dr. C. A. Prosser, Federal Vocational Director who had come direct from Washington, D. C., his train arriving after the conference had begun.

Dr. Prosser enlarged upon the following five points all of which are of interest to our Diamond Chain family:

1. Keep children in school. They are "the citizens of tomorrow" and must be educated so as to share the responsibilities and help solve the serious problems which will confront us "after the war."

2. Encourage boys and girls to go to college and to acquire, during the war period at least, a technical education.

3. Keep industrial and trade schools in session.

4. Do not forget the demands of industry. Establish Vestibule Schools to give the preliminary training necessary to prepare applicants for special manufacturing processes. Give them an all around brief course of instruction that they may be better fitted for particular jobs and may also be more readily shifted from one department to another as the need arises. This vestibule training should eliminate waste of material, much damage to machinery and loss of human power, and also prove a great saving to employees and their employers.

Preserve the open door for the men and women in industry who, in the past, may have been denied the benefits of the "new education." Night schools or part time classes should be open to those now employed that they may not be placed at a disadvantage by getting into trade ruts.

5. Get busy with conscripted men.

High schools and colleges should make mechanics hastily, superficially if need be, but make them so that they may fill any one of the twenty-five occupations open to them in our army.

At the luncheon where short speeches were made by representatives of industry, commercial bodies, labor and education, the main theme was the training of young men and young women to win the war and then to continue to train them in mechanical science, so that never again will America be unprepared for the industrial or national defense.

For many months, the Diamond Chain and Manufacturing Company have been considering possible preliminary training for beginners. The "Vestibule School" phase is of timely interest to us as the new plant offers unusual opportunities for brief courses of instruction to applicants.

Woman Factory Inspector.

The appointment of Mrs. A. J. Cox of East Chicago, as the Woman State Factory Inspector of Indiana, is a timely recognition of a pressing war need.

No legislative appropriation being available, Governor Goodrich acceded to the suggestion that the use of part of his contingent emergency fund might be wisely used in making possible such an appointment.

As women in increasing numbers are being pressed into industrial life, many of them to fill places formerly occupied by enlisted or drafted men and others taking up new duties in filling Government orders, the more necessary it becomes to surround them with proper working conditions. An efficient woman is the best judge of these conditions and Indiana is to be congratulated that Governor Goodrich has so wisely and promptly met this situation which had become apparent to those most interested in the "Woman in Industry" problems.

The experience of Great Britain and Canada and the mistakes they have corrected as the war has progressed will be a great help to the U. S. and Indiana. Those manufacturers who have been adjusting their working conditions to meet the need of women workers will welcome Mrs. Cox's appointment which should prove a great benefit, not only in war times, but in the "after the war" period.

Material Saving in France As a National Duty.

The way that material saving is practiced in France is told in a letter from Major Guy A. Wainwright, in part as follows:

"The value of your very worthy campaign against waste is brought home particularly to me here, where an already thrifty and frugal people has been forced by the necessities of war into even more exacting economies. A good comparison of our ways with theirs is in the matter of firewood. We cut down a tree, save the choicer logs and branches and burn the brush over the stump. Here, every little branch is cut and carefully piled, the twigs even down to the size of straws are bundled together, and tied with a string; the stumps are dug up and the bark raked together and sacked.

"It seems to me that elimination of waste falls under two great general heads: Carelessness and Exercise of Judgment. If that is a good example of the former; certainly this is equally so of the latter. The French nation believes it has the minimum amount of timber land which is good for it and that nothing, not even the exactions of this war should alter their policy of not allowing it to diminish. So trees are cut only as rapidly as new ones were planted when this program went into effect, and none but trees past their fast growing stage may be felled. Very quick growers like poplar are trimmed clean of their branches every three or four years, the branches used for firewood and the old stub left to grow a new crop of branches.

"That is being scrupulously careful in details and at the same time broadly far-sighted in plan."

Farewell.

I wish to take this opportunity for saying goodbye to any of my friends of the "Diamond" whom I may not have been able to see in the rush of the last few hours here.

I certainly have enjoyed being with all of you during the past year and want to wish to each one individually and to the organization as a whole a full measure of success and happiness.

F. E. SULLIVAN.

Suggestions Put In Operation By Experimental Department.

In case of a dispute or disagreement between the operator and inspector in Departments 30 and 40, the repairman is called in as a third party and settles the question as judge.—Geo. Shuck.

One emery wheel in Department 30 has been equipped with a lock nut, others will be equipped later.—A. Woodfill.

One hundred containers have been ordered for use on the screw machines to collect scraps.—O. Durst.

All discarded piercing and shaving punches in the Punch Press Department will be annealed and made into feed rollers, pins, die bushings and other similar tools.—Wm. E. Jester and Wm. Hunt.

Gauges are inspected before being used on any lot of parts cut in the Screw Machine Department.—Otto Kolp.

Scrap stock is being used for setting up and adjusting tools in Screw Machine Department.—Geo. Shuck.

Additional cuspidors have been placed in Department 27 which will add to the sanitary conditions in spinning department.—F. Feltz.

A new high speed riveting hammer has been purchased for cable chain work in Department 12. This machine produces a good uniform rivet head and increases the quality of the chain; also eliminated one operation.—T. Combs.

A machine has been made for sorting No. 71 and 75 rivets. This machine is fast as well as accurate and replaces several girls.—Owen Calvert.

A Man Who Knew How to Stay On the Track— Abraham Lincoln.

If Abraham Lincoln and the modern game of baseball had happened to be on earth at the same time, one of the common sayings about Lincoln would have been:

"Well, that boy is *there!* He sure can keep his eye on the ball."

For Lincoln could do just that—keep his eye on the ball. He had many wonderful abilities, but one of the most wonderful was his ability to stick to the essential thing, in spite of interruptions and irritations.

In this article the writer shows how the President continually had people working for him who pestered him nearly to death with their jealousies and discordant outcries. But they, too, were men of ability, and Lincoln refused to throw them out because of their minor faults. He kept them at their work because of their major abilities. He stood their insults, tolerated their nonsense and swallowed their abuse—all because they could help him achieve the big thing he was after. Nothing could divert him from the attainment of that purpose. He kept his eye on the ball. Nobody in the grandstand, or on the field playing with him, could distract his attention from the main issue.

If you can learn this from Lincoln and apply it to your own job you will be getting something worth while. It means that occasionally you will have to let somebody "brush you the wrong way." It means that occasionally somebody will take a slap at your vanity and egotism and pride. But Lincoln stood all that—and more. Yet he lost nothing by it. *He gained.* Learn from Lincoln to keep on going for the thing worth pursuing, regardless of petty interferences.—From American Magazine for February.

Smile, Awhile

And while you Smile

Another Smiles

And soon there's miles

And miles of Smiles,

And Life's worth while

Because you Smile

HABIT

The hardest thing in the world to do is to break habits that have gradually become a part of us, and a detriment to us, at the same time. Bad habits are very easily made, because of the ease with which we forget the bad things that we do after a repetition of our transgressions.

Temptation at first is hard to overcome and we think about the thing we have done quite a while, but if the desire to do the thing over is not conquered right then, it will be much harder to conquer later.

The second offense is not thought about quite as long as the first and so on and so on, till we attach no importance to the thing until something comes along to make us wish that we didn't do thus and so or do it in just this manner. Then is when we try to correct our bad habits and many of us fail because "it is too hard."

Begin now by correcting your bad habits and begin now to quit forming them.

The Great Match Game

Bring on your matches.

At the main factory entrance will be located the regulation tripod-kettle for the reception of matches. Any and all kinds—the Sulphurous, the Red Head, the Cyclone, Parlor, Scratch-Me-Quick and Touch-Me-Light—used and new. Every kind of match welcome (except Safety Matches).

Rules of the Game—When you enter the factory morning and noon, search your pockets for loose matches; put them in the Red Receiving Pot. Search your working clothes, your friends' clothes, any old clothes, and get—the matches. Matches are often found on the factory floor; these are particularly big counters in this game and should be looked for by all the players in this game. Now get in the game and play it strong. Further information and list of prizes will be announced later.

COMMITTEE ON FIRE PREVENTION.

Spooks! Spooks! Spooks!

Joanna K. Paetzel

Listen to me, Chilluns, dars a spook aroun' dis place!

He snoops aroun' ahind yoah back an' eben foah yoah face

He jiggles yoah lef' elbow an' conjure yoah ole machine,

An' tip de truck yo're pushin'. Ah, Lawdy! but he's mean!

He twists yoah pore ole fingers to make de figgers wrong.

He makes yo' cut de ribets so dey gwine to be too long.

He busts de rolls an' helps yo' waste paper by de wad.

Hit tickles him to see yo' punch de side-bars whoppah-jawed.

Whose his name? De "Kaiser-Debil-Goblin" an' his business be

To stick a German flag in ebery Scrap Pile dat he see.

De biggah dat dose Scrap Pile am—de deepah sets de staff—

De hardah to pull down befoah we gib dat Imp de laff.

Now Ah hates ghosts any kind—but dis one Ah despise.

Ah'd lub to catch him by de ears an' scrotch out bofe his eyes,

An' break his neck free times or foah an' kill him daid fo' good.

But Ah caint do dis by muhself—Ah wouldn't ef Ah could.

Now ef yo' wants to he'p me, Ah's gwine to tell yo' how—

We'se got to SABE MATERIAL an' we'se got to SABE hit NOW!

Pointed Expressions

Trifles make perfection, but perfection is no trifle.

A thing done right today means less trouble tomorrow.

Few things are impossible to diligence and skill.—*Samuel Johnson.*

Nine-tenths of wisdom consists of being wise in time.—*T. Edison.*

If you'd know the value of money go and borrow some.—*Ben Franklin.*

"The man who don't kno himself iz a poor judge of the other phel-low."—*Josh Billings.*

Yesterday is dead—forget it. Tomorrow has not come—don't worry. Today is here—use it.

DO IT NOW

If with pleasure you are viewing, any work a man is doing. If you like him or you love him, tell him now. Don't withhold your approbation, till the parson makes oration; and he lies with snowy lilies 'oer his brow. For no matter how you shout it, he won't really care about it. He won't know how many tear drops you have shed. If you think some love is due him, now's the time to slip it to him, for he cannot read his tombstone when he's dead.

More than fame and more than money, is the comment kind and sunny, and the hearty warm approval of a friend. It gives to life a savior, and makes you stronger and braver. It gives life new spirit to the end. If he earns your praise bestow it, if you like him let him know it. Let the words of true encouragement be said. Do not wait till life is over, and he's underneath the clover. For he cannot read his tombstone when he's dead.—*Unknown.*

Mr. J. F. Hall has been appointed manager of the Diamond Chain Employees Co-operative Co. Mr. Hall is an experienced and successful hotel and grocery owner, and has had several years of experience as a salesman among the wholesale grocery trade.

More Room!

Enlarged Facilities!

Better Service!

DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, FEBRUARY 22, 1918

Number 18

JUDGES' FINAL STATEMENT

ON MATERIAL SAVING CONTEST JUST CLOSED

In making the final award, the judges have weighed carefully all evidence, pro and con. Places were not determined upon the showing made at the last Court, but were decided by the total points accumulated during the twelve weeks of the contest. However, many hard drives were made at this last sitting of Court, which counted materially in the final standing. An interesting point in this connection was the list of suggestions for saving material handed in by the winning group, amounting to 65 in number.

The showing made by Group 11, which made second place, was so commendable and the difference in standing so slight that the judges have recommended that this group be given some special consideration.

It is difficult for us to limit our commendation to these two groups, however, as the splendid showing made by all groups without exception has been most remarkable. In many cases it has been largely a matter of which group learned the rules of the game the quickest and began scoring points earliest.

In concluding this, our final decision, we wish to emphasize our intentions to have been absolutely fair and impartial. Throughout the contest, even though the judges sometimes knew of additional points that could be presented from either side, we were careful to allow everyone to stand upon their own efforts. Points



Guy A. Wainwright
Major 150th Field Artillery

Our Vice-President, Major Guy A. Wainwright, now with the Rainbow Division in France, in writing to Mr. D. McWorkman, General Manager, on January 18, says:

"Dear Mac. I have read with great interest the copies of 'Scraps' which I have received and I must compliment you on the way the little paper is developing. I believe it is a corking idea. * * *

Give my regards to all my friends there at the shop. I only wish I could write to each of them, but it is too big a job. Yours,

GUY A. WAINWRIGHT.
Major, 150th F. A., A. E. F."

OUR NEW PLANT

Our new factory consists of two buildings, which have been commonly referred to as the "New Building." This probably has been because of the close proximity and covered passages between the two buildings.

The four-story building in which most of the producing departments and the offices are to be housed will be one of the most modern and comfortable factories in this locality.

Departments such as the Raw Stock, the Hardening, Coloring and Rattling Departments, will be located in the one-story building.

Maple floors are used over concrete throughout the four-story, and where the work doesn't require

a more stable flooring, maple is used in the one-story building.

Drinking fountains are to be found at convenient points all over the buildings. The lighting system is much to be thankful for, as natural light is possible almost all day. The narrowness and the white interior of the buildings make natural light possible. Electric lights are in abundance and efficiently located in both buildings.

Altogether the building is a model of factory comfort. All during the planning and construction, the comfort of the employees was constantly in the minds of those responsible for the finished buildings.

(Continued on Page 8)

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18

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, FEBRUARY 22, 1918

Our responsibility in the war does not end with the purchasing of Liberty bonds, Thrift Stamps or Red Cross memberships. Each of us is personally responsible for something that is of material use to the government. If our efforts lead to effectual performance, they must be made right. If not we are aiding our enemies. A careless move by any of us will either aid or hinder the government. We do not know the destination of the chain on which we are at this minute working. It may be for some vital part of a war machine, or a machine used in a factory making munitions or war supplies. It is, therefore, necessary that we use especial care to see that nothing is done by us or nothing that is not up to the standard of perfection escapes our notice. Let us watch our every movement to see that we keep things up to a perfect quality and at the same time *Save Material*.

What are we going to do since the Material Saving Contest has ended? It seems to be a foregone conclusion that everyone will go on just the same and work just as hard as if the contest had not ended. What really had the contest to do with saving of material anyway? Hasn't it been our duty all along to save material? It surely has and the contest did nothing more than wake us up to the fact that we *were* wasting and it taught us why, how and to what extent we were wasting. Now let every one of us get our shoulders to the wheel, just as we did during the twelve weeks and **PUSH and PUSH HARD TO SAVE MATERIAL!**

Mr. Doeppers having been appointed chairman of invitation and reception committee announces the following as his assistants:

Mr. Henderson, Mr. O'Connor, Mr. Goepper, Miss Moreland, Mr. Spray and Mr. F. M. Bartlett.

Every Object of Material Saving Contest Fully Accomplished

It is not often that a new undertaking—no matter how successful to all outward appearances—really reaches a final conclusion without at least a few details going wrong. Our Material Saving Contest is absolutely remarkable in that respect—each new turn that it took seemed to give some additional perfection.

What did it do for us? We started in to save steel for our country and our allies and we did it. That was its primary purpose and that purpose was achieved. And such other things as it did for us! If three months ago, President Wilson had requested that we have ready for his use in any way whatsoever that he required it, a body of one thousand men and women, skillful, trained to think, having absolute confidence in one another, and above all, saturated with a burning patriotic spirit, we would be able at this moment, to step forward, one thousand strong and present ourselves for that duty. And these one thousand people are the workers and spokesmen for families totalling probably three thousand American souls. This then has been done,—three thousand people have systematically devoted their thought and time for twelve weeks to furtherance of the growth of true American patriotism. It has been a wonderful experience for all of us.

The Diamond Chain organization

has done a big thing. It is fitting that we should celebrate. With the fortunate coincidence of a new building ready for us, we have an opportunity to enjoy a celebration that should be talked of among Diamond Chain people for the next 25 years. We wanted to save material and we did it,—we want to make this celebration a memorable one and we shall make it so.

Some twelve months ago I had the honor of writing on behalf of the Diamond Chain organization, a telegram to President Wilson, to this effect:

Indianapolis, Indiana,
April 4, 1917.

President Wilson,
White House,

Washington, D. C.

We the employees of the Diamond Chain and Manufacturing Company of Indianapolis, assembled a thousand strong at our flag raising celebration, addressed by Ex-Governor Ralston, desire to express our confidence and loyalty to you and our flag in this our National crisis. Employees of the Diamond Chain and Manufacturing Company.

It seems to me, that upon the occasion of our house-warming celebration which marks a point in the progress, not the finish, of our patriotic endeavors, another pledge, more deeply significant this time perhaps, could well be sent to our Chief who needs such help. Will you sign it?

D. McWORKMAN,
General Manager.

ANNOUNCEMENT OF PRIZES

A Second Prize to Be Given.

First Prize (Original).

Group 4, as winners, will receive the \$200 cash prize to be distributed equally to those of the group eligible according to the original rules of the contest.

Second Prize (Special, as recommended by judges).

Each member of Group 11, which ran such a close second, will receive the same amount as each member of Group. (Eligibility rules same as for first prize.)

RULES AND REGULATIONS GOVERNING MATERIAL SAVING CONTEST.

(Reprinted from Scraps of Nov. 23, 1917)

1. Contest will begin November 16, and will continue twelve weeks.
2. The factory will be divided into thirteen groups, and contest will be between groups.
3. The winner of the contest will be decided upon by three judges, and the standing of groups announced every two weeks.
4. Each group will be represented at each meeting of the judges, by a Group Committee.
5. The "Prosecuting Committee" will consist of three men, whose duty it will be to gather evidence and submit written reports of all findings to the judges.

OUR ORGANIZATION

Purpose and Functions of Divisions as Stated by Division Heads.

In this present hour of national stress, I conceive it to be the duty of the Diamond Chain Administration to see that this powerful organization of men and equipment does its utmost in helping to win the war. That is our one big job!

The carrying out of this duty, of course, implies many things—it means putting the output of the factory at the service of the government; it means the ready acceptance of all government directions; it means the pushing of all loans and economy campaigns; it means the acceptance of the expense of teaching new men to replace those called by the government; it means keeping the business on a sound financial basis so that continuous work can be supplied to a thousand faithful employees. In all these things and many more the Diamond Chain Administration must be the clearing house for ideas and plans and then be the executive force that puts these ideas and plans into effect.—D. McWorkman.

General Manager.

PRODUCTION DIVISION.

The ultimate aim in a factory organization is production or the producing of a finished article. In all plants there must be some prearranged method of directing the efforts of the employees actually engaged in producing finished articles. Each department is more or less dependent upon the work of some other department for material upon which to work.

It is the duty of the Production Department to direct the factory effort in such a way that the work will move smoothly through the plant from raw material to finished parts.

It is also the duty of the Production Department to keep records of the work being done and finished.—R. G. Rowland.

Production Manager.

EXPERIMENTAL DEPARTMENT.

The functions of this department have not been clearly defined owing to the short time it has been in operation and the delay in securing equipment.

The department receives and ex-

periments with suggestions and decides as to their success or failure.

Developes new ideas, works out new methods of manufacturing.

Conducts experiments with new machinery and new processes.

Tests out raw stock and materials and reports on the quality.

New tools, jigs, fixtures and equipment are tried out by the department and conclusions drawn as to their practicability.

When new chains are designed they are tested by the department to determine the limits of speed, strength and durability.

Investigates and reports on proposals for manufacturing new products and installing new equipment.—E. B. Nichols.

Experimental Engineer.

OPERATING DIVISION.

After the Planning, Efficiency and Engineering Departments get through with their part of the program, it is turned over to the Operating Division and we are expected to set the machinery in motion that will complete the schedules or orders for special chains, as the case may be.

We are also expected to look after the upkeep of machinery, fire protection, lighting, water system, etc. So that it follows that in the various departments, we need co-operation and team work and without this we would not be able to have our work considered "well done."—J. W. Doeppers.

General Superintendent.

EMPLOYEES CO-OPERATIVE COMPANY.

The grocery store undertaking has proven to be a great success. Sales have been increasing each week. At the present time the sales are much larger than the most optimistic would have guessed at the beginning. This success is due to many causes. One of the greatest importance is the way in which our people have co-operated. This co-operation and support has been greatly appreciated. And we earnestly solicit further co-operation and patronage in order that we may have a greater and a better store with which to serve our

employees. And in the last analysis our whole purpose in operating this store is to serve our people. To give them better and fresher goods for less money. Continue to trade with us and we shall be able to serve you better.—J. F. Hall.

Mgr. Co-Operative Co.

THE EFFICIENCY DIVISION.

To those who have the wrong idea (possibly through passed experience) of the organization and purpose of the Efficiency Division, I wish to say that we do not exist for the sole purpose of increasing the number of records and tags filled out by the shop; but rather for the purpose of decreasing the manual labor now expended in the manufacture of Diamond chains. Many times suggestions are submitted which would undoubtedly save labor in one department, but these suggestions are not put into operation because of the increased amount of labor in other departments necessitated by this suggestion. For the attainment of the goal established by our motto, "Save LABOR, MATERIAL and TIME," the Efficiency Engineer solicits your co-operation.—C. P. Kottowski.

Efficiency Engineer.

MUTUAL SERVICE.

As its title implies, the Mutual Service Department of the Betterment Division in the organization of the Diamond Chain and Manufacturing Company exists as the concrete expression of Mr. L. M. Wainwright, President, and his son, Major Guy A. Wainwright, Vice-President; Mr. D. McWorkman, General Manager, and Mr. L. W. Wallace, Assistant General Manager, regarding the cordial relations to be sustained between employers and employees for the betterment of each.

Included in the department are matters pertaining to improvement in sanitation, health, diet, dress and conduct as well as the timely relief extended when financial or family affairs are found to be acute. Circulation of library books for home reading, with occasional gifts of flowers and visits to the sick bring

(Continued on Page 7)

FINAL SUPREME COURT MEETING

Winners of Contest Determined at the Snappiest Meeting of the Series.
Contestants Reach Goal Almost Neck and Neck.

Supreme Court Minutes

GROUP 2—

Group Committee.

During this entire contest we have saved between 275 to 300 pounds heretofore scrapped, sorted and sent to proper departments. The lights that were charged against this department should not be, as we have to let some lights burn in order to have light where needed. Saved 25 pounds of automobile parts.

Suggest chains be made right length. In last two or three weeks have had about 3,000 feet of 105 chain come into department in all lengths that we had to piece out.

Department 10 is in pretty good shape. In stock room of supply stores department, top of bins in very untidy condition. Believe if the men were responsible for their tools, that they would be more careful with them.

Prosecuting Committee.

Do not believe that Department 18 and 21 can claim credit for saving this material when that is a part of their duty. Department 10, when moved cable chain from Department 13 to new building, left repair links and boxes on top of bins. Should have been cleaned up.

Judges decided that Departments 18 and 21 should be credited for reclaiming this material, as it was formerly scrapped.

GROUP 13—

Group Committee.

Found peanuts and hulls strewn on stairs from basement to fourth floor and had to re-sweep the steps.

A full and detailed report was read by Mr. Seipel of what Group 13 had done.

Prosecuting Committee.

This group's report was written on only one side of the paper. Fire inspector very attentive to every department except his own. Top of bins very untidy.

GROUP 9—

Group Committee.

Wire-forming machine cut-off cams are three times longer than necessary. Saving of steel and time to cut down.

Little grinder in tool room should have a stop on it to prevent burning out bearing.

GROUP STANDING

Place	Group	Total Points
1st.	Group 4, Bicycle Chain Assembly	538
2nd.	Group 11, Tool crib, centrifugal, forming	535
3rd.	Group 10, Screw machine	527
4th.	Group 8, Spinning	515
5th.	Group 6, Auto Chain Assembly	510
6th.	Group 13, Electrical, carpenter, belt repair, supply stores, power plant, general maintenance, janitors	502
7th.	Group 1, Raw stock, parts stores, rattling, moving, raw stock inspection	476
8th.	Group 5, Punch press	471
9th.	Group 7, Gauging, drilling, countersinking, washing and rattling	461
10th.	Group 3, Hardening, coloring	458
11th.	Group 9, Machine shop, tool room	448
12th.	Group 2, Shipping, riveting, sorting auto inspection	432
13th.	Group 12, First inspection limber and repair, riveting, ultimate inspection, packing, non-prod	410

Suggest a different way of marking steel instead of coloring.

Prosecuting Committee.

Found the shaft of No. 5 punch press in one corner, and a new shaft for No. 2 press was being made of new steel. Had forgotten it was there.

Johnson—The No. 2 shaft was laid out before the No. 5 was broken.

Prosecuting Committee—Claim it is carelessness if they let a bearing burn out.

Mr. Johnson—Took the floor and pointed out the merits of the machine

shop during the contest, pointing out that the Prosecuting Committee had not found any evidence on the machine shop. They had not wasted one pound of material; had shown co-operation with rest of shop. High speed steel found was only hearsay evidence.

Prosecutor Wallace—Contended that the steel was high speed, as it was tested on our emery wheel by him and Prosecutor Spray. That this group had done no constructive work and were content to let their department stand just as it was. In other words, they had not gone forward.

GROUP 12—

Group Committee.

Parts on floor could not be helped, as they drop through between openings. Out of 700 chain, found 505 with rollers in them that were cut too short. Made up a chain out of blocks which were tight, caused by a slight shear; took a knife and cut the burr off and made a good chain.

Two iron boxes, 3 wrenches and 2 bolts came through in a can of chain, evidently belong in machine shop. During a period of about ten days, accumulated about 6 pounds of connecting links which came through from the spinning department. Sorted a can of material that originally would have been wasted. Instructing girls on breakers how to break out more economically.

Prosecuting Committee.

Could not find anything against this committee.

GROUP 8—

Group Committee.

Found 1275 chain with 1175 rolls in it, caught before spinning 1171 with short rivets not spun caught. 49 chain with long rivets; liable to break machine going through; 1275 with broken rolls; 1171 chain been repaired with 1271 rivets; 1271 chains, 24 rusty, from Department 12; 1309 with 1201 block; part of 1271 chain with two bush sides on it; K2909 with high sidebars; sent back 50 not kicked down; 1203 chain with small block unit; sent back 50 from Department 12. Emery wheels can be ground down and used on roll grinder. Found large side in machine shop; three men had kicked it

around before it was picked up. Caught 50 X1203 chain and sent them back; blocks off size; too short.

In last issue of "Scraps" we were charged with spinner rolls; we use these every day and they are not scrap. Wires are used to clean the bearings on machines. A signed statement was turned in by this department for better work and co-operation.

Prosecuting Committee.

About six or seven of connecting links were allowed to go through on chain and get to new building. The same suggestion was turned in on this contest as on the last. If the piping was used it should be cleaned up.

Mr. Summers—This contest has done a lot for the spinning department. Could never get the men interested in cleaning up before the contest and now they can't keep things in good enough order.

GROUP 4—

Group Committee.

Have saved 658 pounds of parts by lapping out. Have saved close to 300 pounds of parts by sorting and sending back to stock; these parts were formerly scrapped. After the contest, we are going to keep on saving material. Looking over rattling room loft and found a nickel-plated chain; also a 300 chain and good repair rivets. One lot of 8201's came in with sides covered with stuff; had to sift them to get stuff off.

During last meeting, Spinning Department reported that girl said she did not care about doing a piece of work right. Made an investigation and could not find out who said it, and no repairman remembered of a girl saying such, and man from Spinning Department could not pick out the girl. Girls say that they are going to keep on saving after close of contest.

Took 565 pounds of mixed parts that were going to scrap and put them on roll sorter and will be able to sort the different parts. Turned in several good suggestions. Found some punches from Punch Press Department in scrap that could be used for smaller size punch. Found a roll in some beans.

Rivets drilled off with new jig; an adjustment can be made to prevent this. Found piece of machinery from machine shop under machine. Suggested making change in cyanide barrel and same has been put into operation; new barrel works fine.

Prosecuting Committee.

Number of chain coming through rusted caused by putting chains in can that contained water. Sheared sides coming from Department 12. Nickel chain found by Beckert is an obsolete chain. 300 chain is an experimental chain made up for Engineering Department. Some chain brought up by Department 27 with wrong width block in it.

Group Committee—Chain is not obsolete, as made up 250 feet just recently.

GROUP 6—

Group Committee.

By using machines are now able to assemble a lot of 300 and 301 chain in a day, formerly it took about 3½ days when jigs were used. Saved four old magazines to make new ones. All lights have been turned off except those necessary during the noon hour. Sixty-eight pounds of 6855 offset sides saved by putting in vice and springing back. Suggest that all stock-cans be turned upside down when left outside. In one lot of 1868 sides, had 56 pounds of punched off sides. Lapped 138 pounds of O157; saved work of annealing and re-reaming these. Also lapped out 1,600 pounds of assembled roller links. Sorted 360 pounds of punched or sidebars. Saved 90 pounds of tight busings; 5 pounds of 3553 rivets caught in time to prevent getting into chain. Girl who was stacking, caught them. Work formerly done on 153 repair rivets with jig is now done on machine making operation about sixteen times as fast.

Prosecuting Committee.

Found tracer tag on floor. Take off light charge.

Klinger—The whole department is taking interest in department and have had co-operation.

GROUP 3—

Group Committee.

Forty-one pounds of rolls delivered to department not countersunk. Charge Trucking Department with neglect. The lid over manhole was left uncovered. This was due to neglect of Electrical Department. One hundred feet of piping found in furnace room, through negligence of Electrical Department. Truckers are very careless in using their trucks.

Have inaugurated co-operation, diminished the waste of this department 75 per cent.; have shown gross neglect existing in the co-operation of other departments, and have corrected the prosecutor's manner of bringing suit.

Cyanide ladles that have been coming down are not giving very good service. A complete analysis of four week's accumulation around rivet annealers, showed that 55 per cent. of material charged against rivet annealers as gross carelessness was due either to screw machines or rattlers.

Several suggestions were handed in by this group.

Prosecuting Committee.

Scrap report since contest, 350 pounds. Compound mixed with parts in another department causing parts to be sifted. Reports written on special forms instead of writing on less expensive paper. Wasted time by being late at Supreme Court meeting.

GROUP 7—

Group Committee.

Committee is still doing all they can to save material and co-operate with other departments. Saving all light possibly can. Using scratch paper on both sides. Redeemed 450 pounds of O349 rolls by removing burr from them.

Prosecuting Committee.

Produced evidence turned in by another group showing lot of rivets drilled off. Report of committee written on only one side of paper.

GROUP 10—

Group Committee.

Now have five more suggestions in effect, making a total of 29. Turned in about \$12.00 worth of reclaimed tools, but will divide credit for these with Group 11. Floors are in better condition than ever before. Have a very rigid fire inspection system. Helping and co-operating with new re-claiming department.

Changed 3159 rivets to 1162. Never turned in any suggestions but what would tend to make conditions better.

Prosecuting Committee.

Presented evidence of stock not used up as much as possible.

Group Committee—This is bad stock, and cannot be used.

Prosecuting Committee—Found 100 pounds of 168 and 164 rivets mixed where drawn on machines. A suggestion was turned in on a chuck and there was a chuck designed by Engineering Department in 1914, which could be applied to their design.

Mr. Burk—This chuck is of a different design from that not in engineering office.

Final Supreme Court Meeting

GROUP 11—

Group Committee.

Tried to keep things in good condition so that whenever Prosecuting Committee came around nothing out of the ordinary could be found. A very full and complete report was turned in by this group showing the ground which they had covered during the campaign and that which they hoped to accomplish. This report is one of the best ever submitted to the court.

Prosecuting Committee.

One hundred twenty-five pounds of bike rollers and bushings scrapped, supposed to have been sent to yard, but got into stock. Scrap report went up to 1,300 pounds; highest during contest with one exception. Committee from Screw Machine Department desire to inform this group of their division of the tools claimed by them.

Mr. Burk—The scrap was an accumulation of several weeks; scrap tickets were lost between this department and Mr. O'Connor. The rolls and bushings were lost and this mix was probably done by the move men.

GROUP 5—

Group Committee.

This group is getting the best cooperation it has ever had and things are running very smooth in this department now. A statement signed by inspectors, repairmen and foremen was presented, showing that they are going to co-operate with one another.

Prosecuting Committee.

Were not able to find anything on this department.

GROUP 1—

Found a good chain and some repair links in a barrel under stairs in stock room. Roof on passageway between rattling room and scales need fixing. During last contest, put in a suggestion in regard to putting three bands on 71 bushing stock. This was put in effect and stock is coming in, in better shape.

Prosecuting Committee.

The chain and parts were found on Tuesday and the contest closed on Saturday, therefore, evidence of no value. Several complaints have been made against Move Department on account of truckers slewing trucks. Reports written on one side and type-written at that. Parts were taken to hardening room without being countersunk, due to poor trucking.

THE DIAMOND'S QUOTA



Lieut. J.J. Messenger Nelle B. Davis R.C.N. Lieut. S.A. Peck

Major G. A. Wainwright—150th Field Artillery Amn. Exped. Forces via New York.

Lieut. S. A. Peck—150th Field Artillery Amn. Exped. Forces via New York.

Lieut. Joseph Messenger—150th Field Artillery Amn. Exped. Forces via New York.

Nelle B. Davis—Base Hospital No. 32 A. Corps, Amn. Exped. Forces via New York.

Note:—L. R.—Letter Returned.

N. A.—No Address.

Bailey, Earl—544 N. Illinois St.; Berry, Cleston—2127 College Ave., Cpl. Battery A-150 F. A. 42 Division, 67th Brigade Amn. Expeditionary Forces; Blammel, Clarence—1235 Nordyke Ave., L. R.; Bowers, Earl—402 N. East St., L. R.; Brier, Albert—Y. M. C. A., City—Elwood, Ind.; Bruning, W. H.—2415 Bellefontaine, 150th Field Artillery, Battery A, 67th Brigade, 42 Division via New York.

Carpenter, Louis—N. A.; Carpenter, William—429 W. South St., 19th Squadron, 2nd Prov. Reg. Camp McArthur, Waco, Tex.; Christie, Rolla—533 Ky. Ave.; Clagett, Joseph—221 E. Merrill St., L. R.; Cooley, W. R.—Camp Hancock, Ga.; Cox, Emmett—131 Butler Ave.; Cross, Grover 1814 Shelby St.

Danse, L. A., care Lincoln Motor Co., Detroit, Mich.; Darbo, Cecil—1142 S. Belmont; Day, Paul—425½ Mass. Ave., Apt. 3; Dodge, Eschel—516 S. West St.; Drake, Don—914 N. Capitol Ave., L. R.

Eiben, Kenneth—1512 N. Alabama St., care Lemke Electrical Co., Milwaukee, Wis.; Evans, Roy—1215 E. Wash. St.

Forsythe, Clarence—8 Fremont St., Frankfort, Ind., 19th Squadron, 2nd Reg. A. S. F. S. Camp McArthur, Waco, Tex.; Foster, Max O.—W. Wash. St.; Foster, R. F.—Flying Ca-

det Squadron, Kelly Field No. 2, San Antonio, Tex.

Callamore, Herbert—U. S. Training Camp, Norfolk, Va., Camp 89; Garriott, Grover, 1203 Calhoun St.; Garriott, Harvey—1203 Calhoun St.; Gibbs, Warren—825 St. West St.; Gibson, Paul—1918 Wilcox St.; Gowan, John—533 E. Morris St., L. R.

Haislup, W. B.—22nd Recruiting Co., Ft. Thomas, Ky.; Harper, Charles—1112 Hoyt Ave.; Hayes, Donald—141 N. Sheffield Ave., 150th F. A. Battery A, A. E. F., via New York; Heathcote, Gilbert—2820 W. Vermont St., L. R.; Hoagland, Marvin—326 N. Illinois., 334 Reg. Co. M. Camp Taylor; Hoover, Lemmie—328 E. Wash. St., L. R.; Howell, Leslie—33 W. 13th St.; Hudson, Clarence—431 S. Senate, Co. A 139 Mach. Gun, Camp Shelby.

Jackson, Jeff R.—431 Irving Pl., Co. A 334 Infantry, Camp Taylor; Jackson, Paul—1313 E. 11th St.; James, Pete—445 W. Maryland St.; Jared, Cyld—501 S. Holmes Ave.; Johnson, Robert—839 River Ave.; Jones, Frank—214 Geizendorf St., L. R.

Kepler, Frank—Georgia School Technology, A. S. S. E. R. C., Atlanta, Ga.; Keeney, Clarence—2015 Blvd. Place; Kramer, Harry—1128 St. Paul St.

LaFeber, Stanley—Aviation Training Camp, Detroit, Ft. Wayne, Mich.; Lazeries, James—115 E. Mich., L. R.; Lewis, Roy—403 E. McCarty St.; Lewis, William—313 Wisconsin St.; Littell, William—2144 Sugar Grove; Lowe, Everett—815 S. Alabama St.

McCotter, John—Co. L, 334th Reg. Camp Taylor, Ky.; Marquette, Arthur—150th Field Artillery Amn. Exped. Forces via New York; Martin, Wm.—1120 W. New York St., 139 Mach. Gun Bn. Co. A. Camp Shelby; Mitchell, Fred—1317 S. Bismark St.; Morphew, Harley—228 N.



Pvt. Louis Vaughan Pvt. Clarence Hodson Corp. JJ Mc Cotter Corp. Ceston G Berry Corp. Stanley Petri Pvt. Wm Martin Pvt. Kenneth G. Eibert

Capitol Ave., L. R.; Morrison, Robert—N. Delaware St., L. R.

Otey, Gordon—1039 W. New York, L. R.; Owens, Joe—2914 Cornell Ave., L. R.

Petri, Stanley—1006 N. New Jersey St., Co. H. 151st Infy., Camp Shelby; Phelps, John T.—State St., L. R.; Plair, William—512 W. New York St., L. R.; Polaske, Lawrence—1107 Lexington Ave.; Porter, Hester—Greenwood, Ind., (awaiting call).

Quinn, Pat J.—Capitol Hotel. Ridigan, Mike—431 N. California St.; Roberts, Ross—266 Richland St.; Rohm, John—1914 Park Ave., L. R.; Ryan, Lestery—2502 N. Del., Ambulance Co. 341, 311th Train, Barricks 2312 Camp Grant, Illinois. Salmon, R. C.—570 N. Belmont Ave.; Sanders, Frank—854 Ashland,

Hdqtrs 63rd F. A. Brigade, Camp Shelby; Schnitzius, Henry—Bridgeport, Ind.; Field Hospital 149, 113th Train, 38th Division, Camp Shelby; Silcox, Albert—911 E. Wash. St.; Smalley, Emmett—35 W. St. Joseph St.; Smith, John—N. A.; Smith Wesley—516 Merrill St., L. R.; Snoke, Harold—1815 N. Ala. St., (will advise us); Sowers, Oril—422 Bank St.; Spaulding, Cyrus—Co. H. 10th U. S. Infy., Ft. Harrison, Ind.; Spaulding, Floyd—Stop 5 Terre Haute, Line RR C-1 Box 79; Sullivan, Edward—443 W. South St.; Sullivan, Pat—Quartermaster's School, Co. E 2nd Reg. Camp Downew, Great Lakes, Illinois.

Tardy, Sgt. H. E.—First Sgt. Quartermaster Depts., Ft. Harrison, Ind.; Taylor, John—1205 Fulton St., L. R.; Taylor, Secle—N. A.; Trask,

Verne—615 E. 20th St., Co. C-309 Engrs., Camp Taylor; Thomson, W. W.—Rockville, Ind., S. M. A., Austin, Tex., Barracks, A-201.

Vaughn, Lewis—28 S. Addison, Co. B, 8th Mtd. Engrs. Camp Baker, Ft. Bliss, Tex.; VanVoorst, Bernard—1616 N. Rural, L. R.; (brother will advise later).

Wells, J. T.—424 Forrest Ave.; Werden, Thomas—234 E. Wyoming St.; Wiesman, Harlie—643 Arbor Ave.; Wilcoxon, Delbert—S. Sheffield Ave., L. R.; Williams, Frank—1010 Bates St.; Wilson, Carlyle—510 W. 41st St., Co. C, 151st Infy., Camp Shelby; Wilson, Theodore—510 W. 41st St.; Wolfe, Francis—1031 S. St. Paul St.; Wolfe, Fred—114 N. Senate, L. R.; Wolfe, Roy—114 N. Senate, L. R.; Wright, Tom—950 Highland Pl., L. R.

OUR ORGANIZATION

(Continued from Page 1)

employers and employees together in a friendly fashion while the publication of a weekly paper keep all informed as to Diamond Chain affairs.

Starting two years ago with only a director in a small office built in the corner of the Bicycle Assembly Department, the Mutual Service Division now includes the director, four assistants, a registered nurse, librarian and editor. To all of these are also assigned some factory duties which keep the spirit of co-operation keenly alive.—M. E. Hoagland.

Director of Mutual Service.

FACTORY ACCOUNTING.

Timekeeping, Bonus and Cost Departments are included in this division.

Timekeeping Department is concerned with the attendance and payroll records, and the disbursement of wages.

Bonus Department is held for the record of efficiency of all employees who are paid a bonus for good work.

Cost Department makes an audit

of all material received in the plant with the cost of the same. In addition, it keeps a record of the cost of all operations from the time the raw material is received until it is turned over to the Sales Department as completed chain.

It is necessary to apportion to each department its pro rata share of the operating expenses of the plant. This is applied through what is known as the Cost Chart, important items of which are revised every six weeks, this being the length of our Cost Periods.—F. M. Bartlett.

Factory Accountant.

THE ENGINEERING DIVISION.

The Engineering Division designs chains and sprockets; designs tools, jigs, gauges, special machinery and attachments; specifies material, stock sizes, limits allowed and operations on chain parts; supplies drawings for all chain parts, tools and machines, and data sheets for sprockets; follows up special machinery and tools that are being built for the first time; advises customers regarding

proposed chain drives; consults with heads of other divisions on all matters which pertain to their mutual interests; makes tests in connection with designs which it has under immediate consideration; investigates new propositions so far as they relate to operations in chain manufacture or involve technical questions.

The Engineering Division also answers (sometimes correctly) 153 questions per day on a variety of subjects ranging from "When will we get the drawings for that new assembler?" to "How old is Jane?"—G. M. Bartlett.

Chief Engineer.

THE EMPLOYMENT DIVISION.

The Employment Department is constantly reaching out for the right type of men and women who may be available for filling positions within our plant.

Persons are actually employed only in response to a written requisition signed by a foreman and division head. It is a function of this

(Continued on Page 8)

Judges' Final Statement

brought against groups and later disproved have been removed in our final scores even though a published statement of all of them could not be made.

It is fitting that all departments and foremen should recognize at this time, the unusual ability and energy shown by their group committeemen. By the end of the contest, committees had so developed their legal talents that the organizing of a line of facts and the getting up to present them was almost second nature.

For our part, we can say that it has been a very enjoyable experience to have served in the capacities of judges in this noteworthy contest.

A. D. JOHNSON,

W. A. COST,

D. McWORKMAN,

Judges.

Frame-Up Exposed

Mr. Roeder of Group 11 was severely "ridden" by the prosecution regarding an episode that occurred at another meeting. Mr. Roeder presented evidence in the shape of a towel gleaned from a waste basket in Mr. McWorkman's office. Mr. Wallace proved to the satisfaction of the court with the aid of Mr. Wood as a witness, that the towel in the waste basket was a frame-up by Mr. Roeder.

OUTBURSTS OF EVERETT TRUE



—By the courtesy of The Newspaper Enterprise Association.

House-Warming Celebration To Be Held Saturday Afternoon Mar. 9

As a fitting reward for the enthusiasm of the participants in the Material Saving Contest, a house-warming celebration and entertainment will be given to all employees of the Diamond Chain, on Saturday afternoon, March 9, from 1 to 6 o'clock.

The entertainment committees are doing their utmost to promote an entertainment that will not soon be forgotten.

Dancing and a vaudeville show and probably roller skating will be the features of the afternoon. But there are, we understand, surprises galore in store for us.

Our Organization

department to make thorough investigation in every case, or until it is well established that the applicant is suited by character, education and experience for the job.

After hiring any one, this department takes the new-comer to the department, sees that proper introductions are made and from time to time keeps in touch by reports and otherwise with each employee.

Employment records form the basis of recommendation for advancement both in salary and position.

Other functions equally important, are along the general lines of welfare, first aid, etc.—F. M. Bartlett.

Employment Manager.

INSPECTION DIVISION.

The Inspection Department is responsible for the quality of work, also for the prevention of parts from becoming mixed. Checking of weights is also part of inspection. Assistant inspectors are in each department, looking out for bad parts.

—J. O. Connor.

Chief Inspector.

SALES DIVISION.

The Sales Division markets the product of the factory. The work has three general divisions: Indirect, future development through advertising; direct, present day sales through advertising, and salesmanship by mail or personal call, and the routine work incident to entry and shipment of orders.—T. J. King.

Sales Manager.

Our Auto Show Exhibit

The purpose of our exhibit is to show what Welfare or Mutual Service can do for humanity and industry.

Mutual Service includes proper attention to the health of employees through a First Aid. A well equipped factory hospital and expert medical advice are at the command of the employees.

A library is maintained for the use of our employees. Technical books, periodicals and books of general reading are furnished by the Business Branch of the Indianapolis Public Library.

Bulletin boards are erected on which topics of timely interest are posted, thus keeping us up to the minute on topics of political and general interest.

It is the purpose of the Diamond Chain and Manufacturing Company, to establish a vestibule school for beginners.

A co-operative grocery store is conducted for the use of employees. Merchandise is sold at reduced rates to the employees through this store.

When the Diamond Chain and Manufacturing Company is firmly established in our new building, a cafeteria and restaurant will be equipped.

A weekly paper has been published for some months in the interests of Mutual Service and closer co-operation.

The Mutual Service's quarters are on the third floor, east end, and are in charge of Miss M. E. Hoagland, Director of Mutual Service.

Good Goods!

BETTER PRICES!

Order Early!

DIAMOND CHAIN

EMPLOYEES

CO-OPERATIVE CO.



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MARCH 8, 1918

Number 19

BIG HOUSE-WARMING CELEBRATION

Every Employee Invited, and Expected to Attend Entertainment Tonight at Seven O'clock in the New Building.

Wow! Get in line! Tickets, please! All of our Diamond Chain friends will be there Friday night at 7 o'clock. One celebration and entertainment that will be remembered by us all is planned.

Don't stay at home whatever you do; come and see what kind of a home you are going to have, and bring a guest, too.

Promptly at 7 o'clock the doors will open and time for inspection of the building will be given. At about 8 o'clock things will commence to happen on the second floor. The music will start. The curtain will then rise on the greatest vaudeville performance ever staged by amateur or "profesh."

Say! We forgot to mention that roller skating and music by an electric piano will begin on the first floor at 7 p. m. Now's your chance, you wild skaters! Can't you picture some of us on skates? Oh, boy! Some picture!

Now we come to the refreshments. Right after the vaudeville show refreshments, cigars and candy will be served on the third floor in the Mutual Service Division.

Just outside the Mutual Service Division on the third floor we will have dancing, the music for which will be by Reginald DuValle's famous Jazz band. Those of us that visited the Auto Show last week will remember that band. Of course, there were several bands there, but there was only one band that made your toes tickle. Well, that is the

selfsame band that is to play for us. Those musical musicians, masters of the Jazz music!

Roller skating and dancing will continue way up till the "we sma' hours o' night." Come early and stay late. Remember, this is no fancy dress ball, so don't wear your dress suit just to show that you have one, nor don't feel out of place if you haven't one, so come in your everyday clothes. We want you, not your clothes.

SOME PARTY!

Don't forget—7 p. m. Friday night, March 8, 1918. The only restrictions are: Put your grouches away for the night and shake the moth balls out of the smiles and wear them.

Program

First Floor—7 to 8 P. M.

Reception, inspection of building and roller skating.

Second Floor—8 to 9 P. M.

Patriotic songs, welcome, music and vaudeville. Awarding of cash prizes in Material Savings Contest to Groups 4 and 11, our guests of honor.

Third Floor—9 P. M.

DuValle Jazz band. Refreshments and dancing.

Program—8 to 9 P. M.

Diamond Chain Orchestra—Leader, Mr. Howard Mehl, Department 10; Mr. Jackson, Sales Office, cornet; violins, Mr. Bert Repine, Miss Catherine Noel.

Music, "Star-Spangled Banner"—(all sing).

Welcome—Mr. D. McWorkman, Mr. L. W. Wallace.

Contortionist—Mr. Harry Bossard.

Violin Solo—Mr. Bert Repine.

Buck and Wing Dancing—Mr. Neville and Mr. Ridge, accompanied by mandolin and guitar by Messrs. C. F. and T. M. McCallister.

Vocal Selections—Miss Cole, Department; Miss Lory, Department 12.

Popular Songs—Walter Ward.

Award of Cash Prizes to Groups 4 and 11.

DuValle's Jazz Band.

Committees

Invitation, Reception—Mr. J. W. Doeppers, Mr. F. M. Bartlett, Mr. J. O'Connor, Mr. Fred Goeppers and others.

Coat Room—Mr. G. M. Bartlett, Mr. R. G. Rowland, Mr. E. B. Nichols and others.

Inspection—Mr. S. Seipel.

Roller Skating—Mr. C. E. Walling, Mr. Spray and others.

Welcome and Prizes—Mr. D. McWorkman, Mr. L. W. Wallace and others.

Music and Vaudeville—Mr. T. J. King, Mr. J. Mehl, Mr. Ira Johnson and others.

Refreshments and Dancing—Miss Hoagland, Mr. Kottowski, Mr. C. R. Ramage, Mr. McNulty, Mr. Hall and others.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MARCH 8, 1918

Free roller skates will be provided. Those bringing their own skates must register them.

Judging from the dress rehearsal held yesterday, our musical and vaudeville performers have a rare treat in store for us.

Armed with city dance license and county food administration permits, we may proceed to enjoy ourselves in an entirely legal manner.

Ample coat rooms for hats and coats have been set aside for the free use of employees and guests. A corps of women will have charge of the checking.

How about Material Saving? Have you forgotten about it? Let's don't lose sight of that fact that Material Saving should continue and should be made a second nature.

When Mr. Mehl and his troupe appeared for the first rehearsal at the new building Tuesday, they were refused admittance without passes. Finally when Miss Hoagland arrived, she persuaded the vigilant watchman to call up Mr. McWorkman, our general manager, who authorized the admittance of those for whom the director vouched.

"This is certainly some building," "Say, I didn't know that a factory building could be so attractive," "Different than when I worked," "Speaks well for the company," "Grand building," "I envy you," "We will come here for pointers," and many other expressions were heard. One of the leaders of the social set said that she "never knew such things were." We were complimented upon the appearance and arrangement of our building time after time. We have a just right to be proud and "stuck up" over our new home, for where in the state is there a factory building to be compared with ours?

Welcome to Our New Home

The Diamond Chain Organization deserves the very best of everything and it is certainly gratifying to announce that the doors of our new home will be thrown open the night of March 8 to the greatest of house warmings.

It has probably seemed to many that the day would never come when the new plant would actually exist, but at last all our hopes and plans have been realized. This new home represents the combined ideas of the whole organization of what a factory should be. From the very beginning, suggestions have poured in and have been carefully considered and finally have been made a part of the design of this big plant. The obstacles encountered in bringing the work to completion have been too numerous to mention, but they have all been overcome with this splendid result.

In behalf of Mr. Wainwright, I am, therefore, more than pleased to welcome you to this comfortable new home and hope that all of us may soon be permanently located in what we regard as the finest factory in Indiana.

D. McWORKMAN,
General Manager.

What Shall We Do?

A lady who was noted in her neighborhood for being very proper, indeed too proper, in her speech, once referred to a Spitz dog as a Cuspidor dog, saying she regarded one who habitually spits with such abhorrence that she never allowed even the word to soil her lips.

Should she walk through many factories she would probably need first aid assistance to recover from the shock which the sight of the general spitting practice would give her.

While her attitude may be regarded as extreme, there are many members of the Diamond Chain family who are giving the question of spitting their thoughtful attention.

We are all so proud of the new building that the matter of its care becomes our common concern. Then, too, the keeping of the building in a sanitary condition so that employees' health may be protected, is very important. No source of contagion is more dangerous than that which comes from sputum. Frequently particles of it dry and float in the air of rooms where the germs of disease are often inhaled by those whose vitality is at low ebb and who frequently become ill without knowing how or why.

Then, too, the disagreeable sights and odors which are noticeable where spitting prevails are often offensive to many people. We will welcome suggestions from the various groups as to methods that may aid us in leaving the cuspidors behind when we move to our new building.

Newspaper Comments On Our New Building

The fame of the Diamond Chain's new building has been given state-wide publicity through the recent auto show. Among the newspapers which issued illustrated comments in praise of the new structure are: Daily Democrat, Seymour; Linton Daily, Huntingburg Argus, Warsaw Union, Seymour Daily Republican, Winchester Democrat, Daily Reporter, Martinsville; North Vernon Sun; Parke County Times; Vernon Times, Bicknell Monitor, Linden Observer, Roachdale News, Hartford City News, Ladoga Leader and many others.

Further publicity to the new location was also given by the tasteful huge signs placed on Hotel Lincoln at the entrance to Kentucky avenue, and also by placards displayed in many store windows.

LIST OF PRIZE-WINNERS

The Following People Will Be Guests of Honor and Receive Prizes Tonight.

GROUP FOUR—FIRST PRIZE

12 Claude Ludlow
109 Walter Keplinger
118 Paul Goctee
151 Thomas Combs
152 Joseph Bechert
153 Owen Calvert
155 John Neville
159 Robert Peters
167 Harry Foster
201 Will Boswell
406 Elizabeth King
411 Ruth Ellis
412 Vera Nuetzman
415 Lottie McGinnis
418 Nellie Hensel
420 Ruth Rice
421 Veree Weaver
127 Lois Spratt
432 Esther Pyritz
433 Nellie Shake
435 Gladys Decher
136 Cyldia Blacketer
437 Stena Decher
439 Ethel Tyner
411 Estella Jones
444 Mildred Hoover
445 Ruth Herring
446 Elizabeth Hastings
449 Fannie Sowders
455 Marie Hays
456 Grace Neville
157 Augusta Perrin
460 Mable Wood
461 Cora Brown
165 Evelyn O'Neal
171 Genevieve Hillerman
172 Sylvia Kinsley
473 Merle Janitz
474 Fay Lory
476 Dora Moore
477 Jennie McGinnis
480 Minnie Fahrbach
481 Myrtle Wallen
483 Nellie Ross

484 Gertrude Shake
487 Elizabeth Boyd
489 Marie Sturm
492 Belle McKinney
493 Mary Turner
494 Anna Moore
497 Elsa Nugent
499 Ella Smith
502 Alma Carrico
506 Harriet Maners
514 Eugenia Jones
517 Myrtle Denem
519 Marion Cox
523 Sallie Reynolds
530 Dorothy Seneff
534 Maggie Fultz
546 Estella Ogden
554 Mary Turner
559 Irene McDonald
563 Rebecca Bustle
567 Nellie Meyers
574 Ethel Sciscoe
582 Marguerite Collins
597 Helen Sharp
643 Emma Bodenber
647 Glennie Patrick
649 Bertha Young
668 Mae Noel
678 Myrtle Norris
721 Elsie Hardman
731 Carrie Blevins
749 Bertha Stanifer
750 Maude Welsh
752 Bessie Stotts
753 Jeanette Williams
755 Tillie Whitis
758 Ruth Sneed
769 May McCloud
789 Elizabeth Bolser
790 Golda Brown
1020 Otto Johnson
771 Bertha Hudson
779 Elsie Hudson
624 Irene Dailey

GROUP ELEVEN—SECOND PRIZE

804 John Lowe
871 Harvey Avery
872 Wm. Young
896 Wm. Green
1012 Ellis Vester
1027 Morris Craver
1039 Ben Sickbert
1051 John Jackson
1054 Emil Roeder
1057 Wesley Scoggan
1099 Fred Wood
1100 Raymond Stevens
1105 Robert Grizzell
1119 Frank Dixon
1121 James Coggins
1142 Orville Skidmore
1191 Frank Hapner
986 Herman Kindler
995 Robert Scoggan
996 Roy Brown
1068 Jeff Rayl
1150 Thomas Ryan
1038 Roy Wilhite

Oh, Say, Can You Sing

Oh, say, can you sing from the start
to the end,
What so proudly you stand for when
the orchestras play it,
When the whole congregation, in
voices that blend,
Strike up the grand hymn, and then
torture and slay it?
How they bellow and shout when
they're first starting out,
But "the dawn's early light" finds
them floundering about.
'Tis "The Star-Spangled Banner"
they're trying to sing,
But they don't know the words of the
precious old thing.

Hark! The "twilight's last gleam-
ing" has some of them stopped,
But the valiant survivors press for-
ward serenely,
To "the ramparts we watched," where
some others are dropped
And the loss of the leader is mani-
fest keenly,
Then "the rocket's red glare" gives
the bravest a scare,
And there's few left to face the
"bombs bursting in air"—
'Tis a thin line of heroes that manage
to save
The last of the verse and "the home
of the brave."

—JOHN RODEMEIER,
In *Ladies' Home Journal*.

The Housewarming Celebration!

PROGRAM

Our New Buildings open for
inspection.
Prizes to be awarded.
Entertainments to suit all
tastes.
Refreshments to suit all tastes.

You are invited to be
present as our
guests.

Diamond Chain & Mfg.
Co.

The Star-Spangled Banner

I.

Oh, say, can you see, by the dawn's
early light,
What so proudly we hailed at the
twilight's last gleaming,
Whose broad stripes and bright stars,
through the perilous fight,
O'er the ramparts we watched, were
so gallantly streaming?
And the rockets red glare, the bombs
bursting in air,
Gave proof through the night that
our flag was still there.
Oh, say, does that star-spangled
banner yet wave
O'er the land of the free and the
home of the brave?

II.

On the shore dimly seen through the
mists of the deep,
Where's the foe's haughty host in
dread silence reposes,
What is that which the breeze o'er the
towering steep,
As it fitfully blows, half conceals,
half discloses?
Now it catches the gleam of the
morning's first beam,
In full glory reflected, now shines on
the stream;
'Tis the star-spangled banner; oh,
long may it wave
O'er the land of the free and the
home of the brave.

III.

And where is that band who so
vauntingly swore,
That the havoc of war and the battle's
confusion
A home and a country should leave
us no more?
Their blood has washed out their foul
footsteps' pollution.
No refuge could save the hireling and
slave
From the terror of flight or the gloom
of the grave,
And the star-spangled banner in tri-
umph doth wave
O'er the land of the free and the
home of the brave.

IV.

Oh, thus be it ever when free men
shall stand
Between their loved home and wild
war's desolation,
Blest with victory and peace, may the
heaven rescued land
Praise the power that hath made and
preserved us a nation,
Then conquer we must, when our
cause it is just,
And this be our motto: "In God is
our trust!"
And the star-spangled banner in tri-
umph shall wave
O'er the land of the free and the
home of the brave.

America

I.

My country 'tis of thee,
Sweet land of liberty,
Of thee I sing.
Land where my fathers died,
Land of the Pilgrim's pride,
From every mountain side
Let freedom ring.

II.

My native country thee,
Land of the noble free,
Thy name I love.
I love thy rocks and rills,
Thy woods and templed hills,
My heart with rapture thrills
Like that above.

III.

Let music swell the breeze,
And ring from all the trees
Sweet freedom's song.
Let mortal tongues awake,
Let all that breathe partake,
Let rocks their silence break,
The sound prolong.

IV.

Our father's God to thee,
Author of liberty,
To thee we sing.
Long may our land be bright
With freedom's holy light,
Protect us with Thy might,
Great God our King!

Group One Pledges Its Everlasting Co-operation

Group 1 pledges their co-operation
not just at present, but at all times
with other departments in all things.
Although our group has not won the
prize, I think that it has been a good
contest and that it has taught us all
to be more careful in our work;
also what it means to waste material,
and that it was not entirely to find
mistakes on the other fellow, but to
help him correct them; also to cor-
rect our own and keep them from
occurring again.—Chas. Stevenson.
Group 1.

Co-operation

At the last Supreme Court meet-
ing, Mr. Shuck from Group 10, an-
nounced before the meeting, the feel-
ing of his group toward Group 11.
Mr. Shuck said that Group 10 and
11 are closely related and situated
so close in fact, that co-operation
is necessary. Mr. Shuck, therefore,
made it clear that Group 10 was for
Group 11 and that any evidence that
was presented by Group 10 was not
to be considered against Group 11.
Mr. Shuck stated that they would
not present evidence that in any way
was detrimental to Group 11.

Don't Miss the Big Entertainment
TONIGHT

Patronize
Your
Store

We are making your dollar
do the work of two.

Remember that we are anx-
ious to serve you—that we can
get anything for you, at whole-
sale prices at any time.

DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MARCH 15, 1918

Number 20

Our House-Warming Party Successfully Staged

The doors were scheduled to open at 7 sharp, but as early as 6:30 there was quite a crowd waiting to get in so that their fun might begin.

At the entrance Mr. Doeppers and committee passed out guest and employes badges and the crowd passed on to the check room, where coats and hats were checked by six neatly dressed colored girls. Roller skating was in full sway at the other end of the first floor, about 16,000 square feet being devoted to this athletic sport.

At 9 o'clock speeches, music and the vaudeville began on the second floor. Mr. D. McWorkman made a speech of welcome, followed by Mr. L. W. Wallace. The Star-Spangled Banner was played by our Diamond Chain orchestra and the audience sang the first and last verses. The vaudeville went along as scheduled and after the show Group 4 and 11 were awarded the prizes for the Material Saving Contest.

When the performance was over, refreshments consisting of ice cream, cake, cigars, cigarettes and candy were served on the third floor. DuValle's Jazz band played for the dancing until way late in the night.

Our new electric truck, guided by Harry Pray, served as a "rubberneck" of conveyance and carried parties of sightseers around the third floor.

Everyone seemed to enjoy themselves and the evening was voted successful from every standpoint. It will doubtless be remembered for years to come by the participants. Those who did not attend, missed a good time. There will, we hope, be other social gatherings, but probably never again will the free space in such a big building be available for our enjoyment.

A TELEGRAM

From Mr. Wainwright, Received Friday Night, But Too Late to be Read at the House-warming

Miami, Florida, March 8, 1918.

Express to all my appreciation for their loyalty and efficiency and their patriotic efforts. We are a factor in helping to win the war.

L. M. WAINWRIGHT.

EXPRESSIONS

Great! I never enjoyed myself more.—Lee Harmon.

Well handled. Had a good time.—C. R. Ramage.

Very nice. Had a good time.—T. Paul Jackson.

A decided success.—A. D. Johnson.

Very good.—H. W. Service.

Fine! Some party!—Pollack.

Grand event.—Dale Dilley.

Fine! Had an enjoyable time.—John Farbach.

Had a mighty good time.—Fred Lumley.

Swellest thing that ever was.—Fred Goepper.

Greatest ever! I will remember it always.—Joe Bechart.

Very enjoyable!—C. P. Kottlow-ski.

Pretty fine.—R. G. Rowland.

Some party.—Bessie Johnson.

Very good. I saw a similar party in Louisville, but it was no comparison to ours.—T. A. Smith.

Had an awfully good time.—Reginald Cox.

Fine and dandy.—John O'Connor.

I certainly had a good time.—Gladys Kauffman.

Quite a party.—G. M. Bartlett.

Can't express it.—C. E. Walling.

Fine! Had a wonderful time.—O. R. Klepper.

Fine! Never had a better time in my life.—Thos. Dugan.

Some affair! Enjoyed every moment.—Clyde Klinger.

It was all right from start to finish.—E. B. Jacka.

Pretty fine.—Arthur Frick.

Some successful party.—Don Reece.

Never was anything better. Have yet to hear a knock.—H. Spray.

Pretty nice.—Fred Wood.

My guests and I both enjoyed every minute.—O. Burke.

Fine! Magnificent! Some party!—Sam Seipel.

(Continued on Page 4)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MARCH 15, 1918

We gather from all reports that the House Warming was a successful and enjoyable affair. Everyone that attended seemed to have a fine time.

If a good beginning means a good finish no one should have cause to worry over the move. The move started off right on time last Monday morning and has been progressing very smoothly since.

Mr. L. M. Wainwright has authorized a contribution of one hundred dollars to that praiseworthy institution, *The Boy Scouts of America*. This, in addition to other donations from individuals, was much appreciated by the canvassing committee.

The Marion County Liberty Loan Committees are organizing for the next drive which opens April 6. This promises to be even more successful than the previous ones which exceeded expectations. Sales groups selected from the Diamond Chain organization are to have the benefit of special instruction from Mr. Dick Miller's committee.

From Mr. O'Connor, Chief Inspector, we learn that the Purchasing Department is receiving a better quality of steel than they have for some time been getting. In a note to Mr. Ramage, Mr. O'Connor states that out of two shipments of steel comprising 3,957 pounds, that not one pound had to be rejected; also that stock that is coming in, hardens much better than usual.

It is up to us to keep the floors in the new building in a good condition. Of course one couldn't help but notice the beautiful quality of the lumber used. There will be no rough floors to handicap material saving. No cracks or holes or dark corners for stuff to accumulate, so there is no excuse for the floors not being free from dropped parts. Neither will there be an excuse for anyone marring the floor with tobacco spit. It would seem that if anyone did spit on such floors that the scar thus made would make them have a feeling of shame which should haunt a vandal, destroying a beautiful work of art.

House-Warming Celebration

To my mind there was something wonderfully significant in the House Warming at the New Plant last Friday evening. It not only marked the climax to a Material Saving Contest that stands without a parallel in the United States,—it not only opened a new factory building with such an enjoyable time that it will long be remembered as the best party we ever attended,—but it also represented the general state of confidence and respect which every member of the Diamond Chain organization has for every other member.

Many of the newer members of the organization had, up to that time, not realized the sincere purpose of the Diamond Chain Company to put this factory on absolutely a square deal and democratic basis. I think that all of us now feel we are a part of a patriotic organization with the same ideals and purposes.

All those who either helped in arranging for the party or who helped in the general good time by being there and passing good fellowship around, are certainly to be congratulated.

D. McWORKMAN,
General Manager.

Our Title

"What's in a name?"

"By name I know not what to call it."

"A rose by any other name would smell as sweet."

The above and similar quotations serve to express the attitude of mind in which the sponsors of "Scraps" find themselves as they are casting about to decide upon an appropriate name for the weekly publication which is to become a permanent institution in the Diamond Chain.

When the Material Savings Campaign was inaugurated, the issue of a weekly paper was found necessary to furnish the required publicity and the name of "Scraps" well expressed the purpose of the campaign. As the multigraph first copies of "Scraps" were soon replaced by printed pages, the scope of the publication was enlarged and a general news bulletin, which had earlier been considered, was made an additional feature. The increasing popularity and value of a shop paper or "house organ," as librarians term it, is unmistakable. Its name and policy is now being considered. Suggestions will be welcomed.

When and Where You Are To Move

The following gives the department, the date this department is scheduled to move and its approximate location in the new building:

Shipping Room—March 11. East end, first floor.

Auto Inspection and Spinning—March 14. In front of east stairway, fourth floor.

Auto Assembly—March 18. West end, fourth floor.

Bicycle Assembly—March 22. Center, fourth floor.

Parts Storage—March 27. West end, first floor.

Rattling Room—April 5. West of furnace, one-story building.

Coloring Room—April 6. West end, one-story building.

Hardening Room—April 10. Center, one-story building.

Drilling, Reaming, Countersinking and Gauging—April 11. West end, second floor.

Engineering Office—April 17. Northwest corner factory office, second floor.

Production Office—April 17. Center, factory office, second floor.

Timekeeping, Cost and Bonus—April 17. East end factory office, second floor.

Cooperative Store—April 17. West of east elevator, south wall; one story building.

Forming Machine Department—April 19. North side, center, second floor.

Supply Stores—April 23. East end, second floor.

Machine Shop, Tool Room, Tool Crib, Belt Department, Control Office and Carpenter Shop—April 25. Center, second floor.

Screw Machine Department—May 9. From west end to dining room wall on third floor.

Punch Press—June 12. Center, first floor.

Capitol Avenue Millers—July 13. Center, second floor.

The above millers may and probably will be moved before the above date, but the exact time has not been set.

C. E. WALLING.

SAY! WAIT A MINUTE

What's That You Say?

Did we have a party? Did we have a pa—. Say, fella, where you frum? Did we have a party? I should say we did have a party and believe me she were a regular party.

Me an' the woman we thinks that, as the doors was skeduled to open at 7 sharp, we'd get there about twenty minutes ahead o' time in order to be right up again the doors when they wuz opened up. Well we get there twenty minutes ahead a time alright, but we lacked about a week and thirty yards of bein' up again the doors.

Well, after a while the doors opened and we get inside and after gettin' me a badge and the woman a guest badge, was assaulted by a gal that wanted to trade a leetle check fur my hat an' coat. I traded sight unseen and I was beginnin' to think that I cheated her, when the woman said that the check wan't good fur nothin' but a coat and hat.

Leavin' the place whur, I left my hat and coat, whut do you think we saw? Why boy, we say a skatin' rink with regular skates an' everythin'. An' believe me, we skated. Fust time in years sense I skated; fust time sense we been married,—the woman and me,—but we got out there like a couple o' colts and skated to a fare-you-well. Kinda showed up some o' these young bucks, even if I do say it myself.

Well, long about 8 o'clock, a fella hollers thu a horn that the vaudeville performance was about to begin upstairs on the second floor. We got them skates off quicker'n it takes to blow yer nose an' wuz climbin' them stairs.

When we gets to the second floor, we looked in thru the door, an' if she wusn't fixed up like a regular theater! Seats everwher an' we slid in a seat an' in a little bit she commenced. Fust our general manager, Mr. McWorkman give a speech about the company's appreciation, then Mr.

Wallace, he talked a few, an' then—oh boy, I've heerd the Star-Spangled Banner played afore, but she wuz played an' sung by everybody this time, an' leetle shivers run up an' down yer back. I ain't sang fur I don't kno when; but I shure blew the dust off my lungs then.

The fust act wuz a contortionist act by little Harry Bosshard frum the Punch Press. You remember the fella that uster be in vaudeville? That's him. He tied himself in nots an' went thu rings an' then untied himself frum nots that I bet our sailor friend, Harry Pray, couldn't untie. Then nex come a violin solo by young Burt Repine, who works in the Employment Office an' believe me, that kid can saw music out o' that ol box too.

Then here comes Charley Ridge out in overalls an' flannel shurt all blacked up like Bert Williams himself an' he shure did make his feet talk to them boards. I ain't seen a real good buck and wing dance fur a long time an' it shure did me good to see thet boy dance.

Miss Lory and Miss Cole come out an' sung a piece that many star singers have made us acquainted with. Them girls got some voices. After that, come Walter Ward an' Tom McCallister an' they sang Back Home in Indiana, and whut I mean, they sang it too.

As the climax er end or what you may cal it of the show, they giv the prizes to the winning groups an' they giv em flowers too. You ought to seen them lucky fellas strut up to the stage to git their prizes. Then all had their picture took.

Me and the woman went up to the third floor then to see what was goin' on there, an' boy, what do you think they was handin' out? Thick pieces of ice cream an' cake. Well, I just gets my share o' that an' was gettin' well set when here comes Mr. Wallace with regular ten-cent cigars an' two-bit cigarets an' sez help yourself. Did I? Well, I guess. After a bit,

somethin' hits my ears, an' boy, she was the music of thet DuValle Jazz band. They wuz hittin' em up out on the third floor, an' so we kinda moseyed out there most indifferent-like, an' me an' the woman put on some waltzin' and two steppin', just like all these young bloods. While we wuz applaudin' fur an ancore, we heard someone yellin' an' we looked around an' whut you think we see? This here new electric truck we hurd so much about, loaded to the gards an' Harry Pray, as proud as Lucifer, a guidin' it aroun through a crowd that looked Washington an' Illinois streets on Saturday night without traffic cops an' that boy was guidin' it too.

Finally the woman wuz gettin' tired an' wanted to kno whut time it wuz gettin' to be, an' I looked at my International Harvester an' she was just a quarter till twelve. Didn't seem no later than 10 o'clock, so we went down stairs an' I fished aroun and found the check that I had traded fur early in the evenin' an' ast if I could trade it back fur a coat an' hat, an' the woman said yes, so she come back with my ol coat an' hat when I wuz expectin' all the time fur her to gimme a good un. Well, we went out an' caught a car an' went home. Some party did you say? Well I should saaaaaay—

Signs of Spring

The storm doors have been taken down from the main entrance.

We wonder if the spring is responsible for all these future moustaches that we see?

The disease commonly known as "canoeing fever" is coming over us.

These are the days when, on leaving home, a fella don't know whether to carry an umbrella or an overcoat.

Now is the time to resume our daily exercise by walking to and from work.

We wonder if enough are interested to get up a baseball team to play in the Manufacturer's league?

When you hear the whistle of the traveling peanut and popcorn wagon at night, you know that spring has come.

When the fishin' worms come out after a rain. Let's go a fishing!

Expressions

(Continued from Page 4)

Fine and dandy.—Herman Kinder.

The party was all right.—George Shuck.

Had a good time all the time.—A. Woodfil.

Couldn't have been any better.—T. M. McCallister.

Enjoyed it immensely.—Ethel Scisco.

Pretty good.—Jennie McGinnis.

Had a good time.—Stella Ogden.

It was a decided success.—Fay Lory.

Grandest thing that ever occurred.—H. Thatcher.

Couldn't have been made better.—J. W. Ratliff.

Had as good a time as I ever have had in my life.—Harry Emery.

I am all over the factory and I have yet to hear anything but praise for our party. It was so well planned and all had such a fine time, no knocks were coming from anyone.—C. Wood.

Mrs. Kealing, chairman of the third Liberty Loan Woman's Committee of Marion County, has drafted our Miss Hoagland as chairman of the Women in Industry Liberty Loan Committee for Center Townships, including all of the Indianapolis factories. This call reflects credit on the Diamond Chain Betterment Division.

Mr. L. W. Wallace, our Assistant General Manager, has been appointed chairman of the special committee on Industrial Training. This appointment was made following a conference held at the Claypool Hotel after Indiana manufacturers and others interested in employment problems listened to a most suggestive address by Mr. Miles, representing the National Council of Defense.

I'd rather be a Could-Be
If I couldn't be an Are,
For a Could-Be is a May-Be
With a chance of touching par.
I'd rather be a Has-Been
Than a Might-Have-Been, by far,
For a Might-Have-Been has never been.

But a Has was once an Are.

—Kablegram.

A Country Worth FIGHTING For Is a Country Worth SAVING For BUY THRIFT STAMPS AND WAR SAVINGS CERTIFICATES

Miss Esther M. Hurst, a graduate of Indiana University, has accepted a position in the Diamond Chain and Manufacturing Company to assist in the employment and instruction of new employees. Miss Hurst is spending part of each day performing actual jobs in the various factory departments. She is also receiving some instruction from Division heads in order that she may soon be prepared to introduce newcomers to their duties.

March 9, 1918.

To you, my friends, to whom I did not get to say "Goodbye":

Allow me the privilege of doing so through this snappy little paper. I wager that, no matter where I go, never will I find so many sociable and friendly people with whom to work. I therefore take this opportunity to say that I will not forget your fellowship.

R. E. KENNEDY.

Every failure teaches a man something, if he will only learn.—*Dickens.*

Some people grow under responsibility, others merely swell.—*Hubell.*

It isn't necessarily the right road because it is well beaten.

Keep your face always turned toward the sunshine, and the shadows will fall behind you.—*Whitman.*

They who are content to remain in the valley, will get no news from the mountains.—*Macy.*

The Store's New Building Location

The Diamond Chain Employees Co-operative Company is pleased to be able to state that the grocery store will be well located in the new building. The grocery store will be in the one-story building. It will be along the south wall between the first side entrance to the four-story building and the first elevator.

Our store will be 57 feet in length and 20 feet deep. This gives something over 1,000 square feet of floor area. The basket racks will be open to a 6-foot aisle running east and west. This arrangement will permit of people obtaining their baskets without entering the grocery proper. This plan will greatly relieve the congestion in the store during rush hours.

The general improved arrangement of the equipment in the store, coupled with additional facilities, will enable better service being given. We are, therefore, sure that the store will become a still larger and better service station for our employees than ever before.

During the moving period, we shall endeavor to give good service to all the people of each plant. And we solicit your business upon the promise that we shall give you good service.

J. F. HALL, Manager.

Patronize Your Store

We are making your dollar do the work of two.

Remember that we are anxious to serve you—that we can get anything for you, at whole-sale prices at any time.

DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MARCH 22, 1918

Number 21

Buy Liberty Bonds

On April 6 the third Liberty Loan ship will be launched. Its successful floating into safe harbor will depend somewhat on the individuals who comprise the crews, but more upon the passengers and their money bags.

We have safely landed many precious cargoes of men and supplies "over there," but to continue to send more men and supplies in increasing numbers, so as to win this war and make the world safe for men, women and children and to uphold the principles of democracy, it is necessary that each and every one of us shall do our share to the uttermost.

Only two good and sufficient reasons may be given for not subscribing to the third Liberty Loan. These are: Prolonged sickness which has caused an employe to be absent from his or her work, and that an employe is not earning enough to support one or more persons depending upon him or her and also save certain sums each week; for, after all, our Government, in asking us to loan our money, is giving us the chance to save it.

Moving

Moving time always is and always will be the day or days of confusion. But we seem to be an exception to this rule. The confusion of moving such a plant as this would seem enormous, but it is proving to be surprisingly small.

Departments that are fortunate enough to be at present established in the new building are doing their routine work just as if nothing had ever happened to mar the serenity of their work.

The Main Office force moved down

The Telegram

That Was Sent to Mr. L. M. Wainwright at the Housewarming, Which Due to an Oversight, Was Not Printed Last Week.

March 18, 1918

Mr. L. M. Wainwright,
Yacht Louisa,
Dock Boulevard,
Miami, Florida.

Your employees gathered at Housewarming in New Building send you greetings. We regret your absence. Assure you of our appreciation of this magnificent plant and our determination to make Diamond Chain better than ever.

Diamond Chain Employees.

last Saturday and took possession Monday.

Those in the Auto Inspection, Spinning and Shipping departments have been here almost long enough to be called veterans.

The Bicycle Assembly department will move next week, and it looks, from the eyes of a novice, to be a never ending job, but if the past record of the moving is maintained, the Bicycle Assembly will be here intact in short order.

Let's hope that the whole move will be as successful and with no more friction than has so far been evident.

The Party Aftermath

Owing to the fact that whole families came in on a guest ticket, the

exact attendance at the House Warming celebration cannot be determined, but it is estimated that there were about 1,450 people present of whom there were about ten per cent. more guests than employees.

Sixty gallons of brick ice cream were consumed and about 4,500 cakes.

1,500 plates and 1,500 spoons were used in serving the ice cream and cakes.

1,000 cigars and 1,000 cigarettes were smoked that night.

1,500 chairs were rented for the show and for the dancing.

150 pairs of skates were procured and used gratis for the evening's entertainment.

It was thought that fifteen or sixteen hundred continuous laughs were had that evening and about the same number of good times.

672
S438d

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MARCH 22, 1918

With days one hour longer, we will have more daylight to spend in our patriotic gardens.

Suggestions for a new name for *Scraps* aren't coming in very fast. This is your paper—why don't you name it?

Baseball and tennis are to be revived this summer. We have plenty of room to play both games on our own grounds, south of the new building.

The old building is beginning to look rather desolate. The bareness of some of the spots which were once so very crowded with producing machinery makes one have a feeling of sadness.

Fishing in Florida waters, Mr. L. M. Wainwright has caught his first tarpon. It was a big catch, as it was seven feet long and weighted 175 pounds. We congratulate our president on his success as a fisherman.

The daylight saving plan is a boon to the gardener and manufacturer—in fact, to every one, for it gives us more working light. With more working light there is less eye strain and more opportunity to work and do more work, especially in the garden. When the light lasts longer we get a chance to "weed out" our patriotic gardens every day instead of Saturday afternoons only. Again, if you have to be in before dark you can stay out longer.

Training For Factory Service

BY L. W. WALLACE.

Thousands of trained men are being transferred from the industrial plants of this country to war activities.

War conditions makes the demand for increased activity everywhere and in almost every line.

The war is also taking thousands of young men, who would otherwise be training or be in the industries, and placing them in the battle front.

As a result of the working of these three factors, it is necessary to train thousands of men and women to take the places of those removed through the demands of the war. It follows, therefore, that the question of training people for an industrial life is more important than ever before. It always has been a very important matter, but now its significance is many fold larger and more important.

It is said that for every man at the front, there must be twenty-five industrial workers at home. That means if we send one million to France that twenty-five million must be at work in the industries at home. Many of these must be trained. Many of them must come from places of business and from the home and be taught how to do industrial jobs effectively.

No one realizes more the necessity for training of our industrial forces than does our government officials who are responsible for the successful carrying on of this war. Therefore, our government, through the National Council of Defense, is doing a great work in assisting the industries of this country to teach new people how to successfully do new jobs; and experienced ones, how to more effectively perform the tasks they have hitherto done.

This entire movement is being fostered and encouraged by all concerned. The government is joining hands with the manufacturer and the laboring man in an effort to do a splendid job. In time, both the manufacturer and the laboring man will be co-operating in the finest sort of spirit to make a success of the movement and in that way to hasten the end of the war.

As a result of this movement many plants now have classrooms, wherein the new employe is taught the best way of doing the new job. By this means a person, who has never had

any factory experience is soon taught to do successfully many jobs in the factory. Especially successful has been the effort to teach women to do jobs formerly performed by men, who are now in government service. The response of the women of America and of the world to this call for service has been one of the outstanding instances of the war.

A committee is now working to start this movement in this state. Indiana has been somewhat backward in this. In many states the movement has been successfully operating for some months. The Indiana committee expects to have the work well started at a very early date.

So far as the writer knows, the Diamond Chain and Manufacturing Company was the first factory in Indiana to actually start the work. Some weeks ago this firm employed a young woman, a graduate of Indiana University, who had been a teacher and had come into the factory, to learn how to do the work, then to teach new girls how to perform their respective new jobs in the best way possible. It is also planned in like manner to train men for their work and to make it possible for men already employed to learn to do their work better and prepare them to fill more important positions.

Another movement in the same direction is that of training young boys to become productive units, to become producers of war necessities, instead of being a burden upon their parents and upon society. A part of this movement is to get the boys on the farm—hence much is being said of the Boy's Reserve. But the factories need such help also—hence there is a work to be done in training boys through apprenticeship courses to become useful citizens—to become young patriots by helping to produce more of the necessary articles of warfare and of business.

This matter has been given considerable thought and attention by the Diamond Chain management and before long it is hoped that some real results will be accomplished.

These movements are important and necessary. In no small measure the success of the war will depend upon how successfully the United States and her allies organize and train their working forces as well as

their military units. It is important, therefore, that all patriotic men and women use their influence and efforts in training both men and women to become successful industrial producers and just to the extent that they do, just to that extent are they serving their country and helping to win the world for democracy. We are glad that we can have and are having a part in this movement.

Suggestions Put Into Effect by the Experimental Department

The following is a continuation of the list of suggestions that have been put into effect and the names of their authors who are deserving of much credit:

No material now being given out in the machine shop except on presentation of a properly filled in requisition slip.—*Don Rees.*

Use of double oil spouts when cutting certain bushings and rolls.—*Frank Baur.*

Hoppers have been put on the kickers for collecting loose parts.—*O. M. Calvert.*

Oil pump belts to be attached to machine spindles instead of pulley on shaft, this saving many feet of belting.—*Geo. Shuck.*

Tags saved by new method of tagging ferrule stock.—*Wm. Ward.*

No. 164 Bush links made from No. 163 cotter pin links. No. 159 Bush links made from No. 164 Cotter pin links.—*Thos. Dugan.*

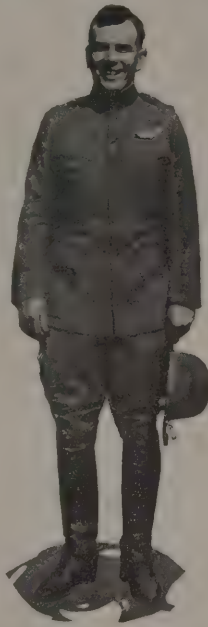
Suggestions pertaining to towel distribution turned in by several men have been credited and a new system of distribution is to be effected.

Several suggestions on new machinery needed in the various departments have been investigated and some cases have proven to be practical.

New style knives to be made from old shears cut-off anvils.—*Robert Grizzell.*

Old style die pads to be made so as to use the old, obsolete bush and roll dies.—*John Jackson.*

Recently Commissioned



RALPH F. FOSTER
2nd Lieutenant, Aviation Section;
Signal Corps.

Lieutenant Ralph F. Foster was recently commissioned Second Lieutenant in the Aviation Section Signal Corps as a flyer. Since leaving the Diamond Chain, Lieutenant Foster has completed a five months' course instruction in flying in Texas and during that time met with many minor accidents but fortunately came out without a scratch.

In speaking of his experiences, he is very modest, usually telling of what the other fellows do and have done.

Lieutenant Foster visited us Saturday while on his way to his home in Cincinnati on a ten-day furlough. He expects to be in France at an early date. Here's hoping that he is an "ace" real soon and brings down many Hun planes.

Home Chemistry

BY THE FACTORY CHEMIST.

In the series of articles which will follow from time to time the author agrees to limit himself to the discussion of common ordinary phenomena which we see every day and do not understand, or to the simple test of materials which we all use and which can be made at home.

TESTING OF SILK OR WOOLEN.

When we have laid down our good hard cash for our Easter suit, many of us wonder if those bright new raincoats are all wool or all silk as the smooth salesman glibly assures us. You can find out for yourself: Take a piece of caustic soda or potash the size of a pea—yes, I know you don't have it, so let's use a teaspoon of concentrated lye and about a gill of rainwater—if you use hard water, be sure to skim off the funny-looking substance you find swimming around in the water. Put a piece of wool or silk to be tested, say an inch square or whatever you can cut off a seam. Boil gently for a few moments and if your material is all wool or silk, it will entirely disappear, while cotton, linen or wood fiber will not be dissolved.

Has Arrived In France

Wm. Roscoe Cooley, formerly in charge of the Employment Office, is now in France. Mr. Cooley enlisted in the Aviation Section of the Signal Corps early in November, 1917, and was sent to Fort Thomas, Ky. From there he was ordered to Fort Hancock, Georgia.

Very few letters have been received from him, consequently not much of his activities were known. A post card received from him a short time ago mailed from Washington stated that he had "stopped here on my way."

Last Friday morning a card came from him stating that he has arrived "over there" safely. Here's luck to him.

Don't Be A Slacker

SAVE MATERIAL

Soldiers' Book Shower

When you go home tonight, please look over your books and select one to contribute to the Soldier's Book Shower which will be held at the new Diamond Chain library on the third floor Saturday, March 23.

The library buildings or huts erected at various cantonments and forts in this country and abroad, with funds donated last fall are now completed. Will you do your part by donating one or more books or the price of a book to the Diamond Chain book shower?

Care should be exercised in the selection of books to be given. Our boys like fiction of course, but they are also interested in reading books on history, travel, biography and mechanics.

The Patriotic Garden

Last year marked the first real effort of the people of Indianapolis and, in fact, the people all over the United States, to put under cultivation every available plot of unoccupied ground. Back yards, vacant lots and even hotel and big building roofs were used to grow vegetables and other garden truck. Consequently much stuff was raised and the allies were able to have much more food this winter than they might have had were it not for the patriotism of the amateur gardener.

Anyone can make a garden and it only takes a few minutes' time every day to keep the garden cleaned out and make it pay. One cannot realize, until the experience is obtained, what real pleasure it gives to watch things grow day by day and at the same time know that you are helping the growth along. When you feel that it is in your power to make foodstuffs grow, there is a feeling that cannot be had doing anything else.

The city of Indianapolis is boosting the patriotic garden movement this summer and doing everything for the amateur gardener. Free seeds and vacant lots are being granted to almost everyone for the asking. A large number of owners of vacant lots have granted the use of these lots for the purpose of cultivation. The terms of these grants are varied; some are granted free, others for a percentage of the produce, others are rented. One can obtain a lot almost on their own terms.

A garden not only furnishes the table during the summer, but if the produce is preserved, it furnishes the table during the winter. The garden also furnishes an excellent topic of conversation.

Pamphlets on gardening and information concerning vacant lots and how to secure the privilege of a lot may be had on the third floor of the City Hall on the east side of the building directly over the main entrance.

THE PARABLE OF THE PRODIGAL FATHER.

Blake W. Godfrey.

A certain man had two sons, and the younger of them said to his father. "Father, give me the portion of thy time, and thy attention, and thy companionship, and thy counsel, which falleth to me."

And he divided unto them his living, in that he paid the boy's bills, and sent him to a select preparatory school and to dancing school and to college, and tried to believe that he was doing his full duty by the boy.

And not many days after, the father gathered all his interests and aspirations and ambitions and took his journey into a far country—into a land of stocks and bonds and securities, and other things which do not interest a boy—and there he wasted his precious opportunity of being a chum to his own son.

And when he had spent the very best of his life and had gained money, but had failed to find satisfaction, there arose a mighty famine in his heart; and he began to be in want of sympathy and real companionship.

And he went and joined himself to one of the clubs of that country; and they elected him chairman of the house committee and president of the club and sent him to Congress. And he would fain have satisfied himself with the husks that other men did eat, and no man gave unto him any real friendship.

But when he came to himself he said: "How many men of my acquaintance have boys whom they understand and who understand them; who talk about their

boys and associate with their boys and seem perfectly happy in the comradeship of their sons, and I perish here with heart-hunger! I will arise and go to my son, and will say unto him: 'Son, I have sinned against heaven, and in thy sight; I am no more worthy to be called thy father; make me as one of thy acquaintances.'

And he arose and came to his son. But while he was yet afar off, his son saw him and was moved with astonishment, and, instead of running and falling on his neck, he drew back and was ill at ease.

And the father said unto him: "Son I have sinned against heaven, and in thy sight: I am no more worthy to be called thy father. Forgive me now and let me be your friend."

But the son said: "Not so. I wish it were possible, but it is too late. There was a time when I wanted to know things, when I wanted companionship and counsel, but you were too busy. I got the information, and I got the companionship; but I got the wrong kind; and now, alas! I am wrecked in soul and in body, and there is nothing you can do for me. It is too late, too late, too late!"

DID IT EVER OCCUR TO YOU

that by trading at your own store you can have a nice little savings account each week out of the money you are saving on account of our very low prices?

Buy all your merchandise here and just watch your savings grow.

We want to serve you.

DIAMOND CHAIN

EMPLOYEES

CO-OPERATIVE CO.



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MARCH 29, 1918

Number 22

PATRIOTIC GARDENS

How to Have a Good Garden

One of the first steps to be taken to successfully make a garden is its complete planning. The exact size of the plot of ground should be ascertained and the garden itself laid out, to scale, on paper.

Plan the whole thing, where each vegetable shall be planted and how much space each group of plants is to occupy. The plot should then actually be measured according to the paper plan.

Along with the planning of the garden, a small set of books should be kept in order to see how things tally at the end of the season. The cost of the seed, the quantity planted, the amount produced with dates of planting and other items should be entered in the books.

By keeping a set of books one can follow up the garden from planting to the harvesting. The date of planting and by the table one can tell the approximate date of maturity and follow the thing up from beginning to end. Also the cost of seeds compared to the proceeds can be ascertained.

The surplus crop should be estimated on and planned for, before the planting is begun. If the garden is carried on for commercial purposes only, the surplus will take care of itself, but if like most war gardens, it is planted with the purpose of using the produce in the home, the surplus will have to be reckoned with.

Instructions for the canning and drying of the vegetables and fruits are given in the manual issued free by the National War Garden Commission. These may be obtained at the City Gardens headquarters in the

City Hall. The instructions are simple and clearly written.

If the ground which is to be used for the garden is not of rich soil, a manure or fertilizer should be used to give the soil a richness. The fertilizer should be put on both in the fall and spring. If it was not put on in the fall, it should be put on in the spring. Once or twice during the growth of the plants, fertilizer should be spread lightly around them.

On ground that has had grass or other growths or has been unused for some time, a covering of lime should be spaded into the earth. One pound of air-slacked lime, or two pounds of ground limestone evenly applied over every thirty square feet of ground is the quantity to be used. Lime, aside from being an addition to the soil, corrects the acidity and changes the physical structure of the soil. One of the elements of lime is calcium, which is required for plant growth.

Garden tools need not be numerous nor elaborate, not many being required, a spade, hoe, rake, trowel and cord or line for marking off rows. Where hose cannot be used owing to the lack of water connections or for other reasons, a watering, or sprinkling can may be substituted.

In preparation for the garden, the ground should be spaded to a depth of from eight to fifteen inches, pulverize the dirt with a hoe or rake, breaking all of the clods. Vegetable growth that is on the surface should be spaded under. This growth aids the soil.

The patriotic gardens should be devoted as far as possible to those crops which are the most useful for food and the chances for failure are small. Beans, peas, corn, potatoes, parsnips, onions, beets, carrots, greens, turnips, cabbage, cauliflower, radishes and tomatoes are the most desirable plants.

LOYALTY

"With malice toward none; with charity for all; with firmness in the right, as God gives us to see the right, let us strive on to finish the work we are in, to bind up the nation's wounds; to care for him who shall have borne the battle, and for his widow, and his orphan—to do all which may achieve and cherish a just and lasting peace among ourselves, and with all nations."

ABRAHAM LINCOLN.

"Their hand of violence had been laid upon our own people and our own property in flagrant violation, not only of justice, but of the well-recognized and long-standing covenants of international law and treaty. We are fighting, therefore, as truly for the liberty and self-government of the United States as if the war of our own revolution had to be fought over again, and every man in every business in the United States must know by this time that his whole future fortune lies in the balance.

"Our national life and our whole economic development will pass under the sinister influences of foreign control if we do not win. We must win, therefore, and we shall win. I need not ask you to pledge your lives and fortunes with those of the rest of the Nation to the accomplishment of that great end."

WOODROW WILSON.

Remember the additional burden heaped on Lincoln by criticism and lack of loyalty.

Let us not add one particle to the burden already being carried by our President and Government—but let us unite and support them loyally.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MARCH 29, 1918

The people of today are not reading enough good literature. By good literature is meant books of recognized worth by the best of authors, writers and readers of literature, whose literary views are authoritative. Many of the best books were written years and years ago. Literature is made such by the test of time, consequently the books of today can only be considered good literature if they are read and taught years hence. We, of today, of course, would rather read books dealing with more modern situations but as a whole these books are worth very little as mind cultivators. With the many public libraries and the numerous inexpensive editions of great writers' works, it is too bad that we are not reading and improving our minds as we should. They often become flabby because our mental food is too mushy and slushy.

Supreme Court meetings will probably be resumed in the near future under similar rules which prevailed at the earlier trials. The meeting will be held at longer intervals, but the committees and groupings will probably remain the same. If, as most groups stated, they have been continuing their vigilance, a meeting at any time cannot catch anyone totally unprepared.

Mr. Klinger, Mr. Ruttencutter, Mr. Emery, Mr. Wood and Mr. Harbulak, under the supervision of Mr. C. E. Walling, are hard at work arranging the tables, machinery and equipment in the new building as fast as the departments are moved in.

Standards for bonus competition are being ascertained by Mr. H. W. Service and the Time study Department as quickly as possible.

This group is doing their best to put each department on a smooth productive basis as quickly as possible after each department moves.

The move is still progressing in a remarkable manner. The Cost and Bonus Departments have moved and are thus about twenty days ahead of schedule. Hurrah for Mr. F. M. Bartlett!

WOMEN IN INDUSTRY

For several weeks, a small group of women belonging to the Indiana branch of the National League for Women's Service have been meeting every Friday from 4 to 6 o'clock to study the problems affecting women in industry. As a basis of further study, a questionnaire has been carefully compiled covering the information desired.

Before this questionnaire was completed, Governor Goodrich appointed Mrs. Cox as the Woman Factory Inspector of Indiana. As he deemed this a war emergency appointment, the Governor appropriated her salary from his contingent fund.

Upon the completion of the questionnaire, Mrs. Cox was invited to be the guest of honor at a luncheon given at Geiger's new cafe, where a discussion of the questionnaire followed the withdrawal of several guests who had not participated in the compilation. Each item of the questionnaire received its due consideration so that the revised compilation will soon be in the hands of the Industrial Board with the expectation that it may be of use to Mrs. Cox in obtaining much valuable information regarding the conditions which surround Indiana women employed in industries.

So much of women's voluntary effort is misdirected, largely because not enough time is allotted for the study of important matters from many points of view, and for the careful weighing of the purport of each item and its ultimate effect. It was a great satisfaction for us to take all of the time deemed necessary for the consideration of the big subject of "women in industry" and to deliberate regarding the more important phases of it.

The questionnaire referred to above bears the caption, "Concerning Indiana Women in Industry." Among the items are those pertaining to the following subjects: General information concerning the nature of the business, Factory Conditions, Work and Wages, Education, Health, Safety, Housing, Mutual Service, Welfare and Recreation, Savings, Benefits and Insurance, War Emergencies, Conferences. These subjects

are treated at length each in such detail as its importance seems to warrant.

A national conference on Labor problems under war conditions was held this week at Chicago under the auspices of the Society of Industrial Engineers and the Western Efficiency Society. The importance of Women's employment problems at this time was evidenced by the following topics which were presented by expert speakers: "Women in Industry," "Labor During and After the War," "Some Things Women Have Done and are Doing to Help Win the War," "Women as Munition Workers," "Conclusions of 1,000 Questionnaires on Women in Industry." Some things women should do to help win the war, "Women in Industry—Replacing Men," "Replacement of Men by Women in Industry." The round table discussion held Thursday morning gave opportunity to discuss informally many of the matters presented above. When efficiency men take time to discuss women's problems, giving them the careful consideration that is due them, it is then felt that the world has recognized women's value to the commercial world.

Our Participation

The war will not be won until all the members of the Diamond Chain organization, whether in offices or factory, are linking their efforts to those of other individuals and organization in making each Liberty Loan drive a distinct success.

We in America must give men, loan money and save food and material in a degree hitherto not felt to be necessary. We must give, give and give, men and women for actual service wherever such services are most needed, then buy, buy and buy Liberty Bonds and more Liberty Bonds, thus loaning to our government, the money needed to properly clothe, feed, equip and care for the men and women we are sending "over there."

Let us never forget our expeditionary forces have been sent "over there" to protect our lives, our future, and the lives of our families. If we are not willing to sacrifice something, to go without a new suit, hat, cigars or other luxuries, we must be accounted "slackers," an ugly term none of us covet.

Experimental Department News

The moving of the various departments into the new building has delayed the Experimental Department in effecting many suggestions. At the same time, during the process of moving, many new suggestions should present themselves to the men and women of this factory and the Experimental Department heartily solicits the same. Any new suggestions may be mailed directly to this department. The spirit which prompts the turning in of new suggestions is recognized as being both patriotic and loyal to the company. Whether or not the suggestions are found to be practical, the author is to be commended and given credit.

Charts are to be posted in the machine shop, sprocket department, and several other places which will help the mechanic identify and select different kinds of iron and steel. The drawings were made under the supervision of Mr. John F. Keller, a well-known metal worker. These blue prints should prove to be interesting and helpful and are self explanatory.

Home Chemistry

(By the Factory Chemist.)

COLORING EASTER EGGS.

The writer risks a controversy with Mr. Hoover and other high dignitaries of the food administration in imparting these secrets learned from Bre'er Rabbit. Since eggs colored as described below may be eaten just like any other boiled eggs, the writer feels he is contributing to the pleasure of the young folks without in any way interfering with the conservation of food.

As egg shells contains substances that have peculiar ability to hold color, it is very easy to transfer any design from cloth to the shell of the egg by simply bringing the cloth in contact with egg shell and boiling the same a few minutes in water containing wood ashes.

Use only cloth that is known to be fast dyed and sew the same so as to cover the egg neatly. Use a pint of wood ashes to one-half gallon of water and boil in enamel ware, until eggs are boiled hard. On removing the egg from its covering, the shell will have the design of the cloth covering. In case the color is smeary or lacking, the dye used in the cloth was not sufficiently fast.

SOME CATCH!!



Mr. L. M. Wainwright and the
175-lb. Tarpon Caught by Him

Mr. L. M. Wainwright and the Tarpon which was caught by him in Florida waters March 13, 1918. The fish was caught in Barnes Sound, fifty miles south of Miami, Florida. It weighed 175 pounds, seven feet long, girth forty inches, and was landed after two hours' fighting with a twenty-one thread line at 7:45 p. m. (after dark.)

Books for Soldiers

Mr. C. R. Rammage was the first one to respond to the call for donations of books for soldiers. Scraps had been issued but a few minutes when his check covering the price of a book was received. Then followed Mr. Griswold with his book gift and many others from the various departments. Mr. McWorkman and Mr. Doeppers got busy over Sunday and the collection was enriched by their respective donations of 100 and 59 volumes.

"Casey at the Bat"

Anyone who has been fortunate enough to have been a participant in the well known town lot sports can surely begin to feel a slight tingle of that old familiar fever during the recent spring-like days. It is a scientific fact that the disease is contagious and it shall from this time on be the duty of all those infected to see that all other members of this organization are inoculated. There shall be no compulsory vaccination nor quarantine, as it is the deliberate intention to let the disease spread at will. For anyone who might be overcome with the disease, ample provision has been made by the management on the third floor of the new building. Should any one infected desire to wear the epidemic out, we have full hopes that ample provision will be made for that also, provided said party shall make his desires known.

We are, therefore, looking for a general uprising of all athletes and fans. It matters not whether you play ping-pong, croquet, cricket, checkers or any form of sport, if you are proficient in your line, we are interested in you.

Primarily, however, attention is called to baseball and tennis.

If you do not at present feel the symptoms, go to the attic and uncover that old baseball classic entitled "Casey at the Bat." Find a quiet place, read the above three times and if you have not had at least one big thrill, then there is no hope, you're not a fan.

There are three principal reasons why baseball has lived to become a national game:

1. Because it is in open air and an open game.
2. Because every play is plainly visible and therefore must be perfectly fair.
3. Because every game is different no matter how many times the same teams meet.

There are also three reasons why the Diamond Chain and Manufacturing Company should be represented by a baseball team:

1. Because the Diamond Chain and Manufacturing Company is one of the leading organizations in the city.
2. Because we have an ideal place at the new plant for practice grounds.
3. Because there is ample material among the employes for a good team.

SCRAPS

HOW MUCH SEED TO BUY

The following amounts of seed will plant in each case a garden row 100 feet long. Measure your rows and buy accordingly. Also compare your figures with planting table

String beans	$\frac{1}{2}$ to 1 pint	Eggplant	$\frac{1}{3}$ ounce
Lima beans	$\frac{1}{2}$ to 1 pint	Kale, or Swiss chard	$\frac{1}{2}$ ounce
Cabbage	$\frac{1}{4}$ ounce	Parsley	$\frac{1}{4}$ ounce
Carrot	1 ounce	Parsnip	$\frac{1}{2}$ ounce
Cauliflower	1 packet	Vegetable oyster (salsify)	1 ounce
Celery	$\frac{1}{4}$ ounce	Onion sets (bulbs)	1 quart
All squash	$\frac{1}{2}$ ounce	Onion seed	1 ounce
Beets	2 ounces	Peas	1 to 2 pints
Sweet corn	$\frac{1}{2}$ pint	Radish	1 ounce
Lettuce	$\frac{1}{2}$ ounce	Spinach	1 ounce
Muskmelon	$\frac{1}{2}$ ounce	Tomatoes	$\frac{1}{2}$ ounce
Cucumber	$\frac{1}{2}$ ounce	Turnip	$\frac{1}{2}$ ounce

One or two pecks of early potatoes and one-half to one bushel of late potatoes are enough to plant to supply four persons.

PLANTING TABLE

Vegetable	Quantity required for 100 feet of row	Distance Apart In Inches		Depth of Planting Inches	Time of Planting	Mature in days
		Rows	In Rows			
Beans, snap	$\frac{1}{2}$ to 1 pt	20 to 24	4 to 6	1	April to August	40 to 65
Cabbage, early	$\frac{1}{4}$ oz	24 to 30	12 to 18	$\frac{1}{2}$	March and April	90 to 130
Cabbage, late	$\frac{1}{4}$ oz	24 to 30	16 to 24	$\frac{1}{2}$	May and June	90 to 130
Corn, sweet	$\frac{1}{2}$ pt	30 to 36	30 to 36	1 to 2	May to July	60 to 100
Cucumber	$\frac{1}{2}$ oz	48 to 72	48 to 72	$\frac{1}{2}$	April to July	60 to 80
Onion, seed	1 oz	12 to 18	5 or 10 to ft	$\frac{1}{2}$ to 1	April and May	130 to 150
Peas	1 to 2 pts	36 to 48	15 to ft	3 to 4	March to June	40 to 80
Potato, Irish	5 lbs	24 to 36	14 to 18	3 to 5	March to June	80 to 140
Potato, sweet	75 slips	36 to 48	30 to 36	2 to 3	March to June	130 to 130
Tomato, plants	33 to 40	36 to 48	30 to 36	$\frac{1}{2}$ to 1	May and June	80 to 100
Turnip	$\frac{1}{2}$ oz	18 to 24	6 or 7 to ft	$\frac{1}{2}$ to $\frac{3}{4}$	April and August	90 to 80

Absolute dates for planting can not be given, because of variations in seasons from year to year and varying climatic conditions in different sections.

—Authority: National War Garden Commission.

HEWMERUS JOAX

One kid—My birthday's the same as my mother's.

'Nother kid—Twins, eh?

Private Slim—Why don't you wear your helmet and keep your ears warm?

Private Plump—Had an accident the first time I wore it.

Private Slim—What happened?

Private Plump—Oh, mess call sounded and I didn't hear it.

DRY NAVIGATION.

Senator Penrose, discussing the Cape May thoroughfares, once told of a conversation he had with a Cape May skipper. Amazed at the way they were skimming through creeks but an inch or two deep, he said:

"I suppose, captain, that you think nothing of sailing across the meadows when there has been a heavy fall of dew."

"Right you are," said the captain, "though occasionally we have to send the men ahead with a watering can."

—Boston Transcript.

WHY, OF COURSE.

A Battle Creek lady danced three times with a good-looking first lieutenant and then said:

"Pardon me, sir, but your face is strangely familiar. Haven't I seen you somewhere before?"

"Yes, madam, you have," responded the officer; "I was your milkman for three years."

AN EXAMPLE.

J. W. Gerard had a happy way in Berlin of chafing the great war lords and dictators. A grand duke said to the ambassador at a reception:

"Germany will win this war. Then let America look out."

"How will Germany win?" said Mr. Gerard, calmly.

"With her submarines, with her gases, and above all," said the grand duke, "with perseverance. Perseverance, Mr. Ambassador, always conquers."

"Always?" said Mr. Gerard, winking at a fellow-countryman. "How about the hen on the china egg?"

Left for Service

Jas. Leeder left Wednesday for Ft. Hamilton, New York. "Jimmie" has been with us for four years and we all will surely miss him very much. "Jimmie" evidently comes from a fighting family for his brother Fred, has been in the war since its beginning. He enlisted in the 24th Machine Gun Corps of the British Army and was recently discharged on account of disabling wounds received in action. Jimmie was born in Manchester, England, and as he says, he is "going home."

Owing to the limited amount of time that I had I was unable to shake hands with, nor personally say goodbye to my friends here. I am taking this opportunity to say goodbye to all and say that I have extremely enjoyed working with everyone at the Diamond Chain. I appreciate the many favors that have been extended to me by the management and by many individuals throughout the shop and I hope upon my return from the war to again be privileged to associate and work with you.

CARL ROEDER.

GARDEN SEED

In a very few days we will be able to show a complete assortment of garden seed which we are in a position to sell you at

40%

less than retail store prices

DIAMOND CHAIN
EMPLOYEES

CO-OPERATIVE CO.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, APRIL 5, 1918

Number 23

What We Will Do

As the time approaches for the Diamond Chain employes to take part in the third Liberty Loan, each individual will no doubt be willing to do his or her share in subscribing to the bonds and thus by loaning their money to the U. S. Government, help it and the allies to win the war.

We are asked to participate in the parade Saturday afternoon. Diamond Chain trucks will appear in two divisions of floats, also one hundred or more of the women employes have volunteered to march in the woman's division to be led by Mrs. Goodrich, wife of Indiana's latest war governor, and also by other women prominent in social, club and welfare affairs of Indianapolis.

On April 12, we are arranging for a noon mass meeting at the Diamond Chain's new building to be addressed by Judge Brown, Mr. Dick Miller and Mrs. Phil Zoercher, who will also instruct our Liberty Loan sales committee, the members of which will immediately begin on their canvass. A list of all employes in each department will be furnished by the Employment Department, so that the Sales Committee may check each employee's name either as a subscriber or non-subscriber. We hope to complete the canvass on or before April 15.

Let each of us face our duty, our privilege and our opportunity to save, also to back up members of our own families and those of the Diamond Chain family who are on the firing line and "what we will do" will be satisfactory to us, to our employes, to our county, state and country.

EFFICIENCY

By L. W. Wallace

Efficiency is a much abused term. Many use it that do not have a full understanding of it. Many think they are efficient, who are not so. Because of the abuse and misunderstanding of the term, I hesitate to use it. Yet the American people need to know and understand its meaning and significance in all of its fullness. For if we are ever to attain unto our greatest national influence and fullness, we must become general practitioners of the art of efficiency.

To be efficient is to do our task, whatever it may be, in the easiest, most natural and most effective way. It does not necessarily require elaborate preparation, equipment or training to be efficient.

Moreover it is the application of good judgment and common sense, which, when properly co-ordinated, produce the results desired.

It was my privilege to observe a man most efficiently perform a tedious task a few days ago at the intersection of Twelfth and Olive streets in St. Louis. Each of these streets is used for through automobile traffic only. The traffic each way is very heavy. The traffic policeman at that point has a busy time of it.

As I stopped on the curbing, waiting for an opportunity to cross, I was attracted by the very efficient manner in which the traffic man was performing his task. He was performing so admirably that for several minutes, I watched him with pleasure.

He had no special equipment, but with rare good judgment, he directed the traffic in such an able manner, that there was scarcely any delay of any vehicle going in any direction and there was no interference or congestion.

On approaching him he told me

that he worked eight hours per day, with a very short lunch period. He was a fine, able-bodied fellow that radiated friendship and good feeling.

I considered it an opportunity to meet and talk to a man that was doing a task so well. He had evidently studied his task; he understood what was expected of him. He used good judgment in executing the task; he accomplished splendid results. He was efficient. So is every man or woman, who in like manner studies his or her task, who does what is expected in an effective manner and who accomplishes good results. And it does not matter whether the task be that of running the offices of a nation, the operation of a machine, directing the traffic at street crossings, or the rocking of a baby to sleep, the principles are the same and when applied correctly the same satisfactory results are accomplished.

My Prayer

O Lord, teach me, Thy Servant in the Trenches of Industry, to remember that I—as surely as any khaki-clad Soldier—am a member of My Country's fighting forces.

Open mine Eyes that I may see the Works of mine hands far across the sea, belching forth and blasting back the battalions of Darkness.

Help me to so Labor at my lathe that the boys on the firing step, who fight to protect the sanctity of my Home and my Womenfolk, may never lack Munitions.

Lend me the Strength of Thine Arm that each minute and hour of my effort may bear Fruit four-fold.

Help me, that when I pull the covers over my head at night I may look Thee in the eye and say,

"Today I Have Fought a Good Fight."—Drill Chips.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, APRIL 5, 1918

Are you using the extra hour of daylight to advantage? Don't waste it.

We have as yet not been swamped with enthusiastic baseball fans or players. We thought that there were enough players here to have a good team. How about it, are we wrong?

A call for baseball and tennis players has been made. If anyone plays either of the above mentioned games, get in communication with Mr. Kottowski for tennis; Mr. Rowland, baseball, and Mr. McNulty for either game. We want regular teams or none.

War orders have caused many factories to be on the boom, thus offering higher salaries for employes. Many men and women have left jobs that they have held, some for years, to go to these mushroom factories to work for this increased wage, never giving a thought to the future. We are not living for ourselves alone. We must think of our children, and of our children's children. What about them? Of course, it is up to everyone to better themselves, but be sure that you are bettering yourself for all the time. Not for a month or even for a year, but for all time. When the war ends, as it must, these factories will not have a need for the increased number of employes hired. Consequently there will be thousands of layoffs. This will make an oversupply of labor of all kinds and of all degrees of skill at liberty. More than enough for every job. If one can better himself for years to come, change. But if it is only a temporary betterment, think it over and stick to the steady job.

Women In Industry

The National Council on Labor Problems Under War Conditions held under the joint auspices of the Society of Industrial Engineers and the Western Efficiency Society at the Hotel LaSalle, Chicago, March 27, 28 and 29, was one of unusual profit to those interested.

Concerning women replacing men in industry, there seemed to be a general sentiment against the unnecessary substitution of women for men. The matter of women's exploitation in order that men's should be more cheaply performed was condemned. With the likelihood of the continuance of the war would necessitate the employment of large numbers of women in industries not now thus employed was considered as inevitable. It was deemed highly important that women should be trained so that they might more readily enter men's places with the least injury to themselves and without disturbing industrial conditions to a greater extent than is absolutely necessary.

The suggestion was made that the efficiency engineers should begin to consider the construction of lighter types of machinery which may be better fitted for women employes. The paper read by Mr. Harrington Emerson was a careful analysis of labor during and after the war, but disappointing in that it did not offer more helpful conclusions. The conclusions drawn from one thousand questionnaires on women in industry is soon to be issued in pamphlet form. The report was a most excellent analysis of the situation and evidenced a careful study of the problems presented.

Perhaps the most spirited conference was the round table held the morning of March 28. The position taken by the writer of a paper who was not present that women lost cast by entering industries and that they were unwilling to marry was attacked by many of the men and women present, all of whom had had actual ex-

perience in dealing with women in industry.

A few there were who expressed a prejudice against the adoption of the overalls or womenalls, as they are more correctly termed, but when a model was displayed wearing these, they must have agreed with many of the speakers who felt that these uniforms were not only more appropriate and in better taste, but that they were also much safer for the women working in machinery. The acceptance of uniform dress for women in offices was favored. Since department stores and other business concerns have adopted uniforms, it was stated that the time had come when industrial plants, in placing their factory workers in uniforms, should also install standardized dress for office employes.

Mr. Ellis F. Muther, General Sales Manager of the Gisholt Machine Company of Madison, Wisconsin, gave a paper on standardization in machine shop practice and operation which was illustrated with stereopticon slides. This was very suggestive of the course of training that might be outlined for women employes with good results. Many of the uniform discussions held in the lobbies of the hotel were suggestive and profitable. The conference was regarded as quite successful. The educational exhibit attracted many visitors.

The Women in Industry's Liberty Loan Committee held a very successful meeting at the office of Mrs. J. B. Kealing, who is Marion County chairman of the Women's Liberty Loan Committee.

Mr. Wainwright Is Pleased With New Building

"I am very much satisfied with the splendid progress made in the new building," remarked Mr. L. M. Wainwright, when he had completed a tour of inspection made the day after his return from Florida. "The building and move as a whole, have come up to my expectations. I am very much pleased with the complimentary expressions made by the public and particularly those made by the employes. The thing to do is to keep up the clean and wholesome appearance the building now has."

WORRY

Worry is an unsettled condition of the mind which causes people to expect the worst and to be disappointed if the worst does not show up according to schedule. Worry is the favorite indoor sport of unoccupied minds. It is an elaborate systematic attempt to trail trouble to its lair, and when successful, the joy of accomplishment crowns him who worries.

Those who never worry, besides possessing wretched taste and asinine intelligence, miss half of the happiness of existence. Bright disagreeable smiles line their faces. Their care-free actions are a reproach to the real seriousness of life. Their repellent optimism stultifies their own minds and rasps upon the finer feelings of their fellows. The most harrowing incompatibilities of life exist merely because some wretches refuse to worry.

For the sake of decency, worry once in a while!—Stuart W. Knight.

IT IS NOT EASY—

To apologize.
To begin over.
To admit error.
To be unselfish.
To take advice.
To be charitable.
To be considerate.
To endure success.
To keep on trying.
To avoid mistakes.
To forgive and forget.
To keep out of the rut.
To make the most of a little.
To maintain a high standard.
To recognize the silver lining.
To shoulder a deserved blame.
But it always pays.

—The Hallegram

A FALSE IDEA CORRECTED.

An exchange in speaking of the prospective rise in the price of maple syrup and sugar says without doubt it is due to the high cost of feeding the maple trees. The poor fish that wrote that undoubtedly thinks that maple sugar grows on trees like hickory nuts.—*Marathon Independent.*

The Victory Garden

Let me suggest, also that every one who creates or cultivates a garden helps, and helps greatly, to solve the problems of the feeding of the nations.

—President Wilson.

Without patriotism victories are not to be had, so the "Victory Garden" embraces much more than the "Patriotic Garden" can. As patriotism is or should be with us in peace times as well as in war times. Patriotic means nothing more now than it would have meant years ago. Since this is true and since the thing that we garden for is to help to win the victory we all desire, the name of Victory Garden is much more apropos of the ultimate than is the name Patriotic Garden. Therefore, let our gardens be known as the Victory Gardens.

The amateur gardener is bound to make mistakes and the one that is most common is the planting of all of the seed of a vegetable at one time. Consequently the crop will mature at one time, making for a few days a surplus of this one vegetable and after that a scarcity.

Gardeners of long experience usually plant some of the seed of a vegetable at the earliest possible planting time and more in the course of a week, and so on to the end of the planting time, thus making the crop mature at intervals throughout the growing season.

In some cases the vegetable itself overcomes this as there are in some instances early, midseason and late types of the same vegetable. Peas for instance, have three different types, the early peas (smooth), which are planted as soon as the ground can be worked, the wrinkled pea isn't planted until the ground warms up. The midseason and the late peas can be planted at the same time, but the midseason peas mature and may be

harvested at about the same time that the late peas begin to bear.

Not many vegetables have this peculiarity, therefore, the intermittent planting is the alternative.

The length of time necessary for maturity must always be borne in mind as can be seen from the foregoing. As most of the Victory Gardeners are limited as to space, what is to be had must be used advantageously. Inter-row planting is often planned. Inter-row planting is planting seeds between rows of plants nearing maturity. When the plants are matured and removed, this area will be the space cultivated between the rows of the new crop.

POSITION WANTED

A young man 5 days old, without experience in any line would like to connect with a reliable firm in any capacity. Salary no object. Night work preferred. Address, Wm. O. McWorkman, care McWorkman Nursery.



**BUY
LIBERTY
BONDS**



Base Ball and Tennis

No response was made to the call for athletes last week. What's the matter? Wake up fellows. If we expect to have a baseball team this year, we have to get some action quick.

The time is just right for getting in some good practice and it will, as you know, take some time to whip a team into any kind of shape.

If you want a ball team, don't only say so, but do something. Let us hear from you. Come around and tell us what you play and all about it.

Then there is tennis. How about tennis? How many are interested in this sport? If you are a tennis player, let us know about it. There is plenty of room for an extra good tennis court around the new building. A good fast game of tennis at the noon hour should appeal to many.

With the increasing length of daylight by the additional hour and by the coming of summer with its lengthened days, will give us ample opportunity to get in some good playing after working hours.

The probabilities of a tennis tournament are fine. We can have some real sport and fun along with some good healthy exercises. So come out, you fans and players, and make yourself known.

Report to Mr. Rowland for baseball; Mr. Kottowski for tennis, and Mr. McNulty for either or both games.

Pretty Soon

I know of a land where the streets are paved

With things we meant to achieve.

It is walled with the money we meant to have saved;

And the pleasures for which we grieve.

The kind words unspoken, the promises broken,

And many a coveted boon,

Are stowed away there, in that land of somewhere—

The land of "Pretty Soon."

Do you know what "Amen" means? If so, you are one in a hundred, for the other 99 believe it means "End," as an end to a prayer, for example. As a matter of fact, it is an old Hebrew word meaning truly or verily.

A GREAT MYSTERY

Who Stole the Grocery Store Doors.

The new Manager, Mr. Hall, has had many problems come up since assuming control. Our genial Assistant General Manager, Mr. Wallace, is usually able to meet any emergency that arises. Once recently both of these estimable gentlemen were "floored." Their "goat was got." It happened in this way:

The store is now located at the old plant, has two fairly substantial affairs which serve as means of egress. "Of a night," as Hoosiers say, these are locked. This was an unnecessary (?) precaution until tobacco was put in stock. One day recently while the young ladies were busy writing and putting up orders, Mr. Hall was thoroughly occupied in telephoning for supplies, something happened. There were two holes in the partition where formerly doors stood. The doors were gone and no one knew where.

When it came to closing up for the night the problem became acute. Messrs. Wallace and Hall hunted high and low but could locate no doors. Mr. Walt, our genial night watchman, finally agreed to make the store his headquarters for the night and thus properly safeguard the "good things."

Mr. Wallace went home with "blood in his eye." The next day the doors were as mysteriously replaced, and to this day nobody knows where they went or who brought them back.

A PUZZLE.

An old colored mammy was up before the judge for maltreating her offspring, an eight-year-old boy. She thus addressed the court after receiving a reprimand:

"Just one thing I wants to ask your honor; was you ever the father of a worthless colored chile?"—*Awgwan.*

TAKEN ON TRUST.

"Our product is thoroughly tested before leaving the factory. No man can sell stuff today that has not been tested."

"We manage to sell our product without testing it."

"That's odd. What do you sell?"

"Dynamite."—*Brooklyn Citizen.*

A HAS-BEEN may be defined as one whose coat shines but whose shoes don't.

What About Athletics For Girls?

Much has been said about the proposed athletic field in front of the new building, and some of the men have chosen their places on the baseball team already. A tennis tournament is rumored, but only by the men! I wonder why the girls cannot have a share in this sport? Surely they are as enthusiastic about outdoor sports, and I am sure they could "make it a go" as well as the men, after the plans are once laid.

The first thing to find out is: How many girls can play tennis? The next question is: Do you want to learn?

Ask the girl next to you about it, and talk up the proposition of girls' tennis. With the extra long evenings, we could get in good hours of practice and have a regular tournament of our own.

A card from Carl Roeder give his address as: 27th Co., 7th Battalion, 159th Depot Brigade, Camp Taylor. "Fine life so far," he writes.

A BOOSTER!

A man of many years service in the Diamond Chain, a man with a broad general knowledge of merchandise of all classes, came in the store a day or two ago and expressed his opinion as follows:

"I did not fully appreciate what the Co-operative store meant to me in saving dollar, and cents until after I had gone to other stores and gotten their prices."

This man is a booster for the Co-operative store stronger than ever. want to serve you.

DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, APRIL 12, 1918

Number 24

FIRST LIBERTY LOAN \$12,000—2ND LIBERTY LOAN \$16,500 THIRD LIBERTY LOAN—?

LET'S DOUBLE THESE FIGURES

Big Three-Day Drive Started Today.

"Short, Snappy and Successful" is one of the Diamond Chain slogans for the three days' drive of the Third Liberty Loan which opened Friday, April 12, with the mass meeting held in the Assembly room on the third floor of the new building.

Judge Brown, Mrs. Zoercher and Mr. Dick Miller was the speakers assigned to the Diamond Chain and the arguments presented were so logical, forceful and convincing that a majority of the Diamond Chain employees will no doubt wish to purchase one or more bonds.

Immediately following the addresses, Mr. Miller, who is chairman of the Educational Committee, instructed the following sales committee members in their canvass and salesmanship duties: William Cost, Esther M. Hurst, G. H. McNulty, Lessie Moreland, Louise Hamilton, Lucille Kribs, Joe Bechert.

Application blanks for the purchase of one or more of the bonds were circulated in each department this afternoon by the sales committee. The first payments of two dollars are due on them Friday at 5 p. m. and on Saturday noon. This will leave Monday for the final cleaning of all prospects, so that in three days

time, it is expected to conclude a successful campaign. Every week thereafter for twenty-four weeks, each purchaser is to pay two dollars to the Fletcher Savings & Trust Co., or any other bank or trust company, which may be selected by a subscriber.

Preceding the canvass was our creditable participation in the huge Liberty Loan parade, long to be remembered as one of the most remarkable parades in Indianapolis.

Liberty Loan posters and bulletins were displayed on each floor of the old and new factories so that to all who passed them, a strong appeal was made to support our government and to back our soldiers and sailors with our dollars.

Many advance subscriptions have been made, Mr. J. W. Doeppers heading the list.

We await the result with confidence.

—BUY A BOND—

Why We Should Buy Liberty Bonds

To help the Government whip the Kaiser. We have to do it.—*George Martz.*

We should buy bonds to uphold the principles that the United States is founded upon.—*Walter Ruddle.*

Because our Government needs the money to defeat the Kaiser.—*Clancy C. Ludlow.*

Raise more money so we may build more ships.—*A. Rosentengel.*

The more dollars we spend the less men we kill of our own and the more Germans we get rid of.—*John Keener.*

We can all as loyal American women do our bit by buying a Liberty Bond, each one of which helps

towards the destruction of the Huns.—*Irene Dailey.*

If we can't fight, our money must be loaned to overcome aristocracy.—*Marie Thomas.*

This is every one's fight. Those who can not afford to buy Liberty Bonds should buy Thrift Stamps.—*Arthur L. Brankamp.*

Help Democracy triumph over Kaiserism.—*Mary Turner.*

Buy a Liberty Bond and help lick the Kaiser.—*Grace Neville.*

The more bonds we buy the more money the Government will have to make a better Army and Navy.—*Anna E. O'Neil.*

To help protect our Government, and our soldiers who are fighting for freedom.—*Nellie Ross.*

To help whip the Kaiser.—*Scott Norris.*

Send the Government money.—*Fred Kennedy.*

To down Kaiserism and militarism. To protect the coming generation.—*James Moore.*

To show our interest for our country and our boys.—*Tillie Whitis.*

To serve our country.—*Mae Berry.* Help to build ships.—*Loreen Conzaly.*

To protect our women and children at home.—*William Green.*

To protect the boy in France, also to back up our country in these undertakings of war against Germany.—*Cleo Baker.*

To help our boys win and bring honor to our flag and peace to all nations.—*Leatha Lucas.*

Our money will be of no value unless we defeat Germany.—*W. Floyd Hartling.*

To buy food for the soldiers.—*Edward McGinnis.*

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, APRIL 12, 1918

Department after department is being rapidly installed in the new factory. Some departments are being moved long before they were scheduled.

—BUY A BOND—

Let us not follow the example set by the Kaiser. Let's give something to help win the war. We have had two very good opportunities with the first and second Liberty Loans. Since so many took advantage of the first two, let's make the most of our third opportunity. If you haven't subscribed to either or both, of the first two, BUY LIBERTY BONDS of the third issue. If you have, buy another.

—BUY A BOND—

Some have said that the new building will not be as nice to work in as the old. How this can be truthfully said is beyond us, for the dark, gloomy building that we worked in before surely can not be compared to the beautiful structure that we now are fast moving into. Of course, some inconvenience will be experienced at first, but we must gradually adjust ourselves to the new conditions, which after a short time will be so much better than the old, that we will wonder how we ever worked at all in the old plant.

—BUY A BOND—

It is a rather interesting thing, when one stops to think how many stars, in as many different service flags, represent the same man.

Say for instance, the man is a married man and his mother is living, a star may represent him in his mother's flag, his wife's, his employer's, his church, his club, his lodge, his grade school and his high school. If he is a college man, a star in the college service flag, the fraternity flag and honorary societies' flags. If he also is a member of any industrial organizations, such as the Society of Automotive Engineers, and the American Society of Mechanical Engineers, he can be represented by several stars. If he is an exceptional man and belongs to them all he can be represented by at least fourteen stars in fourteen flags. This is quite a galaxy, the honor of which he must keep unsullied.

Library Hours

A limited number of public library books has been received in the library on the third floor of the new building and will be ready for distribution Monday, April 15, at 12 o'clock, for factory employees and at 12:30 for office assistants, each being allowed half an hour in which to select books for home reading.

Books may be kept one week and renewed once for a like period.

Those who wish to secure individual public library cards may fill out the proper application blanks for them. These will be forwarded to the library and distributed to the applicants upon their receipt at the Diamond Chain library.

Those employed from 7 to 12 and 12:30 to 5, may secure, through the Diamond Chain library, books from the public library on their individual cards by writing their selections on slips and leaving them at the Diamond Chain library during library hours.

Besides the fiction, there are a few books on gardening, golf, tennis, swimming and also on technical subjects such as Automatic Screw Machines, Foundry Practice, etc. A beginning has been made. We hope to extend the library service until each person in the Diamond Chain is on the library borrower's list.

—BUY A BOND—

From Wyoming

Miss Christian E. Draeger, former Supervisor in Department 18, has gone to Wyoming to spend the summer on her government land claim. Writing to Miss Hoagland, April 4, she said, "I am sorry I was unable to move into the new building as it is surely fine. I suppose you are all nicely settled by this time. I wish I was settled too, but the roads have been so bad that I have not been able to reach my shack. Hope to be there Saturday as I have a very busy summer ahead of me. Should you get tired of the city this summer, you will find a welcome at 'Welcome Shack,' twenty miles from Glasgow, Montana. Best wishes to all."

—BUY A BOND—

Miss Draeger promises to return to the Diamond in the fall, where she has many friends. With a woman homesteader raising crops in the West, a woman nurse in France, and many others bravely assuming their share of war's burdens in the shop, our women are proving their ability to serve.

Fight to a Finish

By H. E. Bash

The great European conflict has so far failed to settle the differences among the nations involved. Germany still retains her spirit of militarism and has not gained her coveted "place in the sun," the Balkan question is as formidable as ever, England with the aid of the American navy is still Mistress of the Seas, and the Allied lines still hold. Germany has crushed Belgium, Serbia and Roumania, and holds French Constantinople, patched up a peace with Russia, and holds French territory, but these gains are counterbalanced by the loss of her African colonies and foreign trade, and the terrible sacrifice of man power.

By forging on to Constantinople, Germany has merely opened the Balkan question for future conflict and has not settled it. Her position here enables Germany to threaten English possessions to the South and East, this causing greater caution in that section upon the part of England. And there is nothing certain about the permanency of this position which has already caused the Allied powers to force the hand of Greece, and is about to result in a Greek declaration of war.

Although Germany has pushed Russia back and patched up a separate peace, she has not conquered or annihilated the fighting spirit of the Russian masses. The "Russian Peril" still exists. Russia still has vast territory, overwhelming population, and increasing birthrate which remain as a future trouble to Germany. In time she can come back at Germany as strong as ever.

Thus we see that, instead of nearing a point at which a lasting peace can be concluded, the question in its entirety is yet to be settled. The nations involved are as far apart, and as irreconcilable as they ever were. Just as Napoleon returned from Elba to plague the nations of Europe, so will these questions return for settlement if peace is concluded now.

For an example of an issue fought to a finish, and followed by lasting peace, let us refer to our own Civil war. In the midst of that war it was declared by many that the war was a failure, and a strong effort was made to quit and allow the Southern states to withdraw from the union, but the better judgment of the leaders prevailed and the war was fought to a successful close. The questions of

SCRAPS

slavery, states rights, and secession were settled once and for all; instead of separate, weak, jealous states, we have one strong prosperous nation.

But such peace and prosperity must always cost heavily in human energy and devotion. Nothing good to civilization has ever come without an expenditure of the full measure of sacrifice. Rome's enemies harassed her until her ruin was complete, the Spanish Armada was a peril until it was crushed by England, Napoleon was the plague of Europe until he was met at Waterloo by a co-operative army of the nations.

What if peace were now arranged in this European war? It could be only temporary like an armed truce. The nations would go on increasing their armies and navies, and laying up war material against "the day" when the signal for war would again be given. The energies of mankind instead of being devoted to peace, would be given up to the spirit of militarism. Inventors, instead of applying their energies for the benefit of humanity, would devote their time to devising new and more destructive implements of warfare. True progress and civilization in Europe would stand still, or recede.

Instead of such a result, let this great conflict continue until the full measure of sacrifice is made; until the issues at stake have been solved beyond a doubt, so that the world can go on with its mission of peace and civilization.

—BUY A BOND—

Experimental Department

Few of the suggestions turned in during the late Material Saving Contest can be said to be either practical or impractical by merely reading the suggestion. In nearly every case an investigation is necessary which is a process of compiling all the available facts and theories pertaining to the subject in hand and then formulating a conclusion. The suggestion, which prompts the investigation, may base its significance insofar as other more weighty problems are born out of the investigation. Also instances occur where circumstances so shape themselves that tests must run to arrive at an indisputable conclusion. As quickly as possible each suggestion is put in one of the following classes:

1. Suggestions O. K. to be effected immediately.
2. Suggestions for future consideration.

3. Suggestions deemed impractical after investigation.

4. Suggestions automatically taken care of.

No small number of suggestions fall in class four and these are of the type that pertain to general carelessness and attention to duty. A man or woman's own record depends to a large degree upon whether or not he or she is careful, attentive, and a close observer of details.

The new building has solved many of our problems and of course, has added some new ones. It has satisfactorily met the criticisms brought out in some of the suggestions pertaining to new construction, elimination and trucking.

It is the policy of the Experimental Department to publish wherever advisable suggestions that have been classed as impractical and the reasons for such classification. Some of these are as follows:

1. Production office discontinue sending out material requisition slips. Dept. 20.

Reason—Slips needed for records of Part Store Room.

2. Buy lids for No. 5 boxes separately.

Reason—This would necessitate more storage room and there would be a possibility of one lid not fitting all the boxes.

3. Make "Odd Parts Card" smaller.

Reason—Made large and colored red so as not to be lost or overlooked.

4. Make insert plates for spinning machines out of discarded 71 and 75 bush formers.

Reason—Old formers can be used more conveniently for other purposes.

5. Cut down size of heads on piercing and shaving punches.

Reason—Change not justified by design.

6. Make 75 roll dies out of 71 bush dies by boring out the hole.

Reason—Annealing leaves a rough surface and this would require new die pads.

7. Make patterns for magazine bases to be used on beveling presses.

Reason—One seldom wears out.

8. Cut down Pattern for chuck bases.

Reason—Other changes being contemplated on machines in Mr. Lumley's Dept., which will dispose of chuck bases.

9. Rattling operation following hardening of spring steel sides be discontinued.

Reason—Necessary for drying.

Some of the suggestions that have been effected recently are as follows:

1. Change in length of new drills and reamers. Frank Wilder.

2. Dies to be made from shanks of large drills and reamers. Thomas Ryan.

3. One man to be held responsible for problem of lubrication in Screw Machine Dept. Jim Fogelman.

E. B. Nichols.

—BUY A BOND—

The Surprise Party

A little surprise party by the foremen and Division heads was given for Mr. Wainwright Wednesday night.

Mr. Wainwright was told by Mr. Barwise, our eastern representative, that the purchasing agent of a certain large eastern manufacturing company was in Indianapolis and was very anxious to see Mr. Wainwright. They were supposed to meet at a hotel uptown. On Mr. Wainwright's arrival at the appointed place, Mr. Barwise informed him that the purchasing agent had gone down to the plant to talk to Mr. King.

Mr. Wainwright was escorted to the new plant and to the darkened third floor, where upon his entrance the lights went up and before him was assembled around a U-shaped table, the foremen and Division heads.

An expression of genuine surprise and delight illumined our president's face when he saw the gathering.

The program started by a talk by Mr. Wainwright, the subject of which was the new building. This was followed by the song, "Long Boy," led by Mr. F. M. Bartlett. As an additional surprise a parody, written by Miss Joanna Paetzel was sung by Mr. F. M. Bartlett.

Mr. Seipel gave a talk on "The Wealth of Friendship" and "Good Fellowship," followed by Mr. Wallace with a few words on the same subject. Mr. King told of his personal friendship with Mr. Wainwright and of his Miami trip.

One of two of the most interesting talks of the evening was next given by Mr. Wainwright. A very excellent and graphic description of how the big fish was caught, the story which we had been waiting to hear.

After "Over There" was sung, Mr. Schloot played a selection which was his own composition.

Sandwiches, coffee, cigars and cigarettes were then served.

(Continued on page 4)

The Surprise Party

(Continued from page 3)

Mr. Wainwright read excerpts from many of Major Guy A. Wainwright's letters, depicting scenes in France. This was exceedingly interesting, as Major Wainwright is a writer of no mean ability and the experiences were set forth in a clear concise manner, overlooking no permissible detail. Of course, censor regulations prohibited the use of names and places, but the omission was not greatly missed by the hearers.

Mr. Barwise presented the gifts of the assembled group to Mr. Wainwright, a service flag pin and a metal desk service flag with Major Wainwright's picture set in it.

Mr. Barwise and Mr. G. M. Bartlett made short talks and the party was concluded by the singing of America. Mr. Doeppers, as chairman, introduced the speakers and managed the activities of the evening.

—BUY A BOND—

TO MR. L. M. WAINWRIGHT

By Joanna K. Paetzel

Tune: "Long Boy"

He was just a lean, lank, country kid
From Noblesville, where the fish-
worms hid.

He took down his good old hook and
line

'Twas an old bent pin and a piece of
twine.

To bring Good Luck, he spat on the
hook,

And hid him away to a little brook.

He sat long hours on his overalls,

'Til he heard the meal-time calls.

Chorus

Good-bye Youth, and Boyhood days!
"Lucius" is a man—in business ways!
But when vacation days draw nigh,
He seeks the land of the sunny sky.
Now this, our President, so slim
Catches a fish as long as him,
And it has a "tale" quite long to tell,
But goodness knows, he relates it well.

II

When he was a lad with a healthy
grin,

He hoarded the coin that he took in.
He saved his coppers and jitneys too,
And bought—a "Diamond" on the
"Avenue."

He is proud of it and chief of his joys,
Is to make things better, for the "Diamond Boys."

Now, the world-wide war called his
boy away,

And to "Major Guy" we heard him
say:

Chorus

Good-bye Guy! Good-bye Son!
We'll look for you back, when you've
killed the Hun!

For the Red Cross Fund, I'll do my
bit.

And bye and bye, I'll learn to knit.
I'll plant a "war garden" every day,

And eat less wheat while you're away;

Buy Liberty Bonds and Thrift

Stamps, too,

And that's about all your Dad can do.

—BUY A BOND—

Why We Should Buy Bonds

(Continued from page 1)

Because we are fighting for the
rights of the world.—*Elsa Nugent.*

To help our country win this war
and to help the boys in France.—*Vera Nuetzman.*

The more Liberty Bonds, the less
blood, so why not help the boys win
the war?—*Eugenia Jones.*

To keep the boys "Over There" in
plenty of ammunition also food to
whip the Kaiser.—*Charles Shipp.*

To help feed and clothe the sold-
iers.—*Mildred Hoover.*

To show our patriotic spirit to-
wards our country in this great war
and by doing this we are both serv-
ing our country and protecting our
homes and families.—*Ellis Vester.*

For a great saving to ourselves and
avoid the heavy war tax for our
future generation.—*Glen R. Jackson.*

If you do not buy Liberty Bonds
now, you will pay that money to the
Huns later.—*James Dearbyne.*

Helps to save money and your
country.—*S. Bailey.*

Because our boys are giving their
life's blood for us.—*E. Hastings.*

To help America and her allies to
crush Germany to the last man.—*J. Mehl.*

The reason we should buy Liberty
Bonds is that as our country is in
the great struggle for a world-wide
Democracy, Uncle Sam needs every
dollar and penny also, that is avail-
able to help buy supplies, and to
make all new preparations he can to
aid in the great drive for a victory
over the Kaiser and his Huns, and
to take care of our boys over there.
—*D. C. Munson.*

To do our bit.—*Marion Cox.*

Choose for yourself, Liberty Bonds
or the bonds of Kaiserism.—*C. P. Kottowski.*

It stands for Liberty and all that is
good.

It teaches us to be thrifty.—*Walter Keplinger.*

We buy bonds in order that the
Government may be able to care for

the men that are sent to protect the
ones at home and keep our flag still
floating.—*E. M. Boyd.*

Because it is our duty.—*Frank Wilder.*

To support the boys in the trenches.
—*Joe Ellwood.*

By our money sacrifice there will
be less bloodshed.—*Ruth Herring.*

1. For love of our country.

2. For the cause of Liberty.

3. For our honor.—*A. Perrin.*

—BUY A BOND—

First Aid Notes

The Diamond Chain friends of
Miss Nelle Davis cabled her Tues-
day, at Base Hospital No. 32 in
France, that the minor operation per-
formed on her mother's throat, at the
Methodist Hospital was successful.

—BUY A BOND—

Mrs. Wallace, mother of Leatha
Smock of Department 18, died at the
City Hospital, April 6. The funeral
was held at Bloomington, Ind., April
10. Miss Smock's friends in Depart-
ment 18 sent flowers.

—BUY A BOND—

Maggie Fultz, of Department 12,
went to St. Francis's Hospital for the
removal of her tonsils on April 9.

—BUY A BOND—

MORE BOOSTERS

J. A. Dearbyne, foreman of De-
partment 10, says: "The Co-opera-
tive store saves me from one to three
dollars every week. I am heartily
in favor of our store."

H. Spray, supt., says: "I buy all
our goods through our own store and
save several dollars every month.
Last week I bought paint to paint
my house and saved forty cents on
the dollar. It is worth while to get
prices on anything you want, from
the Co-operative Store."

DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, APRIL 19, 1918

Number 25

WE HAVE NOT BEATEN 2ND LIBERTY LOAN FIGURES BUY MORE BONDS!!

WE MUST BEAT THE SECOND SUBSCRIPTION

Only in some very extreme cases is the excuse, "can't afford it," warranted for the non-purchase of Liberty Bonds of the third issue. From the attitude that some non-purchasers exhibit, one would think that they would be favoring the government, should they become purchasers, when really they are performing a favor to themselves. For how often is one given the chance to invest in anything backed by such solid and responsible security as the United States government, which is stronger than banks—stronger than any other power on earth? Every fifty-dollar Liberty Bond is backed by all of this gigantic strength. There is absolutely no chance to lose by such an investment and at the same time the investment is paying four and one-fourth per cent. in annual interest.

Not many banks or secured investments pay more than the interest gained from this. Many concerns may attempt to pay a larger per cent. of interest on the investment but are they safe? Are they as safe, and are you as certain that you will in time receive the principal? But what will matter these investments at a larger rate of interest, if our government

can't get enough money to successfully carry this war on to a victorious end? If sufficient sums of money can not be had, almost certain defeat will be ours and United States money can not then be changed into German coin.

Some have said, "Well, my little bit won't make much difference." Suppose fifty thousand people, a small portion of our hundred million population, who felt that way, should decide to buy bonds of fifty-dollar denominations, there would then be an addition of two and one-half million dollars.

Your little bit and your neighbors, and some one else's bit and so on and so on till finally quite a number of dollars are given over for use by the government or kept from it according to whether they are purchaser or non-purchaser.

Out of the Diamond Chain have been bought, through the Diamond Chain, Liberty Bonds of the third issue, approximately \$9,400. About \$3,700 of bonds have been bought by Diamond Chain people through other organizations.

It seems to us we should have exceeded that amount by several thousand dollars. A limited amount of time still remains to subscribe to the third Liberty Loan. We must beat the subscription to the second loan, even though the amount be small. **WE MUST DO BETTER THAN \$16,500. LET'S PULL ALL TOGETHER!**

Your subscription and first payment can be made in the Mutual Service office on the third floor of the new building. **BUY NOW!**

Our First Year in the War

One year ago a naval ensign in the White House wigwagged a message to an ensign in the State, War and Navy Building. Instantly the message was transferred to telegraph wires and carried around the world. The exaltation of the news that at last we were in the world war, could last only temporarily, but the grim work of our undertaking began at once and is now at the punctuation-point of a twelve-month. "How much have we done, and how well?"

OUR ARMY.

In the first year of the war the army was increased from 9,524 officers and 202,210 enlisted men to 123,801 officers and 1,528,924 enlisted men. As a sign of quick action, it is to be remembered that Pershing's first contingent of troops landed safely at a French port eighty-eight days after the declaration of war; that about one hundred days later American troops received their baptism of fire on the fighting line in France; and that 309 days from the start of the war American troops permanently took over part of the firing line as an American sector.

The rainbow vision of a million men springing to arms over night has not been realized, but we have created an army of over 1,500,000 men within a year. This was possible because we had the men in the national guard and the national army to work on and the trained and experienced officers of our regular army for their instruction.

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A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, APRIL 19, 1918

These rains that we have been having here of late are great helps to the Victory Gardens, and the gardener should make the most of them.

—BUY A BOND—

In the construction of large buildings, it is customary to place an American flag at the highest point of construction, as soon as it is reached.

We are following this custom in a similar manner in the above. Every time that a machine is finally installed, an American flag is placed upon the machine, showing that another step in the move has been made. In a like manner, in departments where no machinery is used, flags are to be placed upon tables or other equipment, as fast as it is placed.

We hope that very soon the shop will be profusely decorated with these flags. Many flags have already been placed, and many more are being placed daily.

—BUY A BOND—

The Liberty Loan brings out many a trait in men that one would hardly suppose could exist in this country. On approaching one man in the Diamond Chain employ to sell him a bond, he said that he didn't have any and that he didn't want any. How a man who is living in this country, making a good living in the United States, and looking to this government for protection can say and feel that way is beyond comprehension. We must conclude, therefore, that he is a pro-German. This man would, if his home were robbed, call upon the government for protection and investigation and the punishment of the individual who committed the crime. If some one injured him, he would want to use the courts to sue or in some manner get repaid for the injuries he suffered. *He wants the government of the United States to help him, but he won't help the United States government to the extent of fifty dollars.*

The Effect

Those who listened to the eloquent appeals made by the speakers at our Liberty Loan meeting, held April 12 on factory time, may be divided into three classes of hearers.

In the first division appear the names of those who, acting from a deep sense of their duty to themselves, their country, and to humanity, straightway enlisted in the army of Liberty Bond purchasers.

Among the second type of listeners were those who held conflicting views regarding their attitude toward the Diamond Chain and the Liberty Loan canvass. On the one side, they placed self-interest, their love of luxury and a good time, or perhaps a feeling of responsibility toward others, and on the other side they considered their loyalty to their country and its demands for self-sacrifice.

In the third class are those who refused to consider any curtailment of their so-called personal rights and privileges, and would not consider for a moment paying out of their monthly salaries or weekly wages, even the amounts they could well afford to pay.

These last are worse off mentally and spiritually for having heard the stirring addresses which left them more hardened than ever to their duty and need for self-sacrifice, so that their condition is made worse because they have not heeded the messages so forcefully presented. This inaction is bound to have a deteriorating effect upon character. We hope when the returns are all in that the names of most of the Diamond Chain family will be found on the right side of Uncle Sam's ledger.

—BUY A BOND—

Lunch Room to be Opened by the Employee's Co-operative Company

Within a few days sandwiches, coffee, pie and ice cream may be purchased on the third floor of the new Diamond Chain building where temporary tables and benches will be placed to accommodate employees wishing to buy their lunches here.

The above announcement will be of interest to many who are asking when the new lunch room will be ready for service. To meet this demand, the third floor will soon be made ready for a limited number. The service may be expanded as the need for it grows.

When the Diamond Chain Em-

ployes' Co-operative Company was organized, provision was made for conducting a grocery, cafeteria, bakery, stationery, etc. Having made a success of the grocery undertaking, the time is now ripe for beginning operations on the lunch room proposition. Plans are being perfected to carry into effect this important branch of co-operative service.

Later, it is probable that more permanent equipment will be installed when the real need for it has been demonstrated. Then we may also expect a more elaborate bill of fare. In the meantime, all of us will appreciate the opening of the new lunch room.

—BUY A BOND—

Attendance Record

The following have perfect record of attendance during January, February and March, 1918:

Fred Bulthaupt	.....	Dept. 1
Harry Ray	.....	1
Thos. Combs	.....	12
Fern Duree	.....	12
Wanetah Duree	.....	12
Thos. McCallister	.....	13
Louis Boling	.....	20
Herschell Meeker	.....	27
Voshel Summers	.....	27
Samuel Green	.....	29
Clair Baker	.....	40
Jas. Lyons	.....	801
Benj. Farland	.....	822
Albert Walt	.....	822
Wm. H. Hammon	.....	845
Enoch Cox	.....	848
Harry Emery	.....	853
Olive McCurdy	.....	903
Wm. Russell	.....	903
Gladys Browning	.....	917
Edith Frost	.....	917
David Fox	.....	939
Frank Kemp	.....	939
Neva Noeler	.....	958
Harvey Heth	.....	976
Harry Dochter	.....	994
Robert Lyles	.....	994

Notice Department 12 heads the list. No wonder they came out ahead on Material Savings Contest.

—BUY A BOND—

Leroy J. Hahn, junior in the Purdue University class of electrical engineering, died last Friday in a Lafayette hospital from pneumonia.

The news of his death will be read with regret by the many friends that he made here at the Diamond.

Mr. Hahn was among the Purdue students who worked here last summer. He worked, while here, in Dept. 20, Auto Assembly.

SCRAPS

Our First Year In the War

(Continued from page 1)

ORDNANCE DEPARTMENT.

The equipment of a division, for which the Ordnance Department is responsible and must always have on hand "in perfect order and for instant use," includes rifles, pistols, heavy machine guns, automatic rifles, anti-aircraft machine guns, field artillery, howitzers, trench mortars, guns (with all necessary and reserve ammunition). Trench warfare munitions consist of bombs, hand grenades, rockets, signal lights, and other pyrotechnics.

The long time it takes to make a rifle is explained by the fact that every one is in operation for two months before it is finished. The more striking, therefore, is the swift increase in output of three private manufacturing concerns once their plants were in working order.

	Per Week
September, 1917, rifles produced.....	2,500
October, 1917, rifles produced.....	5,000
November, 1917, rifles produced.....	7,500
December, 1917, rifles produced.....	8,500
March, 1918, rifles produced.....	11,660

QUARTERMASTER CORPS.

Transport of men and material by rail, water, remount service, and motor was the charge of the Quartermaster Department's Transportation Division when war broke out on April 6. As a sign of regular army foresight, we are informed that the transportation division had been working for three years with manufacturers standardizing and commercializing vehicles in use in the army. It was divined that when the day came, it would be necessary to use not only all the material the manufacturers had, but also steps must be taken to secure new material.

As to motor trucks, comparatively a new transport medium in the army, we are told that the Quartermaster Department first had them under consideration in 1906, when a few cars and trucks were secured. Experiments were made to see how well these vehicles could replace draft animals. The Mexican border trouble offered a good chance to test them definitely, and the Villa raids revealed the necessity that a motor truck service be at once provided for the army. The advice of leading motor engineers of the country was secured, and as the result a program has been worked by which a war truck—carrying three to five tons, according to the conditions of the roads—is now going through fac-

tories at the rate of 1,000 per month, which production will be gradually increased to 4,000 per month. The surplus of these in good condition after the war, it is stated, will be handed over to the postoffice or other public departments.

HOW WE FEED OUR SOLDIERS.

The Subsistence Division of the Quartermaster Corps is charged with the duty of supplying to the soldier his daily food. The army may wait for arms and ammunition, but it cannot wait for food. The United States army has always borne the reputation of the best fed army in the world.

This garrison ration is composed thus:

	Oz.
Fresh beef	20.
Flour	13.
Baking powder.....	.08
Beans	2.4
Potatoes	20.
Prunes	1.28
Coffee	1.12
Sugar	3.2
Milk	3.
Pepper .....	.04
Salt .....	.64
Vinegar .....	.16
Cinnamon .....	.014
Lard .....	.64
Butter .....	.5
Syrup .....	.32
Flavoring ext.....	.014

The soldier is a hearty consumer. He must have each day 1,500,000 pounds of beef, 225,000 pounds of bacon, 210,000 pounds of ham, 30,000 pounds of corned beef, 5,000 pounds of mutton, and quantities of such meats as come in cans. He must have, too, a matter of 14,000 pounds of canned salmon, supplemented by pickled mackerel, dried cod and other fish to his taste. His vegetables include 135,000 cans of tomatoes, 36,000 cans of corn, 26,000 cans of peas.

The American soldier continues to be the "best fed" soldier in the world. It is hoped he may also be recognized as the least wasteful soldier. His Uncle Samuel will see that he has plenty to eat—even if he demands the serving of his Thanksgiving dinner in Berlin.

THE AIRCRAFT BOARD.

We started at minus zero, for what planes we did have were out of date. Eighteen months ago the flying force of the United States numbered some three hundred men. Today the Signal Corps has a membership of one hundred thousand, larger than the entire standing army of the United States before the war.

The Liberty motor, which is a combination of the most successful features of several of the best airplane motors, has passed through its testing period, and is now in quantity production. Only one type is being built, a 12-cylinder, 400 horse

power model, for use in heavy fighting machines.

OUR NAVY.

The first of our troops for General Pershing were transported and conveyed safely by the navy to France by July 3. The strong appeal navy life makes to our young men may be gathered from the fact that by May 11, 1917, recruiting for the navy passed the 95,000 mark, insuring the maximum war complement.

STRENGTH APRIL 6, 1917.

	Enlisted	Officers	Total
Regular Navy	64,680	4,366	69,046
Marine Corps	13,266	426	13,692
	77,946	4,792	82,738

Total, officers and men..... 82,738
STRENGTH OF AUXILIARY BRANCHES AT TIME THEY WERE CALLED INTO SERVICE AT BEGINNING OF WAR.

Naval Reserve Force (approx.).....	10,000
National Naval Vol'ts (approx.).....	10,069
Coast Guard	4,500

STRENGTH OF THE NAVY MARCH 23, 1918.

	Enlisted	Officers	Total
Navy	193,483	7,798	201,281
Reserves	80,726	10,033	90,759
Marine Corps	38,629	1,389	40,018
National Naval			
Volunteers	15,000	805	15,805
Coast Guard	4,250	639	4,889

332,088 20,664 352,752
INCREASE SINCE WAR WAS DECLARED.

Regular Navy	132,235
Naval Reserve Force	80,859
National Naval Volunteers	5,736
Marine Corps	27,118

BUILDING A THOUSAND WAR-SHIPS.

The United States Navy is carrying out the largest warship construction program in history, which, including those of all types built in the past year, now under construction or contracted for, will embrace more than a thousand vessels.

There are four times as many ships in the service of the navy as there were a year ago. More than 800 vessels—merchants, yachts, fishing boats, and fast motor craft—have been taken over and converted into transports, patrol vessels, mine sweepers, submarine chasers, and the various types required.

HOW WE ARE MEETING OUR WAR EXPENSES.

First Liberty Loan	\$2,000,000,000.00
Second Liberty Loan	3,808,766,150.00
Certificates of Indebtedness:	

Total issued.....	\$6,544,435,500.00
Total redeemed.....	\$3,888,698,000.00

Total outstanding	2,655,737,500.00
War savings certificates and thrift stamps	96,298,402.96

Total	\$8,560,802,052.96
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—From the Literary Digest.

Big Fish Exhibit

The big fish caught by Mr. Wainwright has reached here from the taxidermist and is on exhibition in the window of the Chas. Mayer store on Washington street. The fish will remain there for a few days when it will be brought down and hung in the main office where we can all get a good look at it.

—BUY A BOND—

Store Moving

The move of the store will effect in a measure the delivery service for a few days, but the conditions will be as before in a few days.

The baskets from the old plant will be collected before nine o'clock every morning and delivered about three in the afternoon. People at the old plant must have their baskets in the old employment office every morning with their orders plainly written and they will receive their baskets with their orders filled about three o'clock that afternoon.

—BUY A BOND—

From England

March 29, 1918.

Dear Friend:

I am now settled I believe for a short time.

Tomorrow I take my first ride in an airplane. I have been assigned the job as electrician, but take my training under the British. We are camped near an old castle on the seashore, and can see the waves dash. The castle is in very good shape, made out of stone; has its own private graveyard, church, and many houses out around for tenants. The whole is enclosed by a stone wall. These English seem very pleasant, but I have to strain my ears to understand them and everything is bloody. If you were here you could plainly see how and why Mr. Jordan has acquired his peculiar accent. There are sure some fine machines here and best of workmanship.

How is everybody there. We are the only squadron in this camp that are American. There are some girls here that soldier in the mechanical department. Tell the fellows "Hello."

Yours truly,

Clarence L. Forsythe,
375th Aero Squadron,
A. E. F. via N. Y.

Uncle Sam

Edward Bushnell.

I.

So you've drawn your sword again,
Uncle Sam!

You're lined up with fighting men,
Uncle Sam!

For when freedom is at stake,
You will fight for honor's sake,
And you'll fight till tyrants quake,
Uncle Sam.

II.

We know war is not your game, Uncle Sam.

'Twas at peace you made your fame,
Uncle Sam.

And 'tis always with regret
That you make a war-like threat;
But they've never whipped you yet,
Uncle Sam.

III.

We will sail on all the seas, Uncle Sam,

Without saying "if" or "please,"
Uncle Sam.

We'll not wear the Kaiser's tag,
And we'll fly no checkered rag,
For Old Glory is our flag, Uncle Sam.

IV.

Let the eagle flap his wings, Uncle Sam.

These are sorry days for kings, Uncle Sam.

And the Kaiser and his crew,
Will be missing when they're through

With the old Red, White and Blue,
Uncle Sam.

V.

We are ready now to serve, Uncle Sam.

We have money, men and nerve, Uncle Sam.

We will stick through thick and thin.

Till we show them in Berlin
That we're surely going to win,
Uncle Sam.

—BUY A BOND—

Diamond Chain In the War

In a card received from Carl Roeder, 27th Co. 7th battalion, 159th Depot Brigade, Camp Taylor, he writes:

"Have seen several U. S. trucks this week with Diamond Chains on. This is showing that while we are getting ready to do our bit on the line, the men and women at the Diamond Chain are sure doing their's in turning out good chain."

For Shame

By Joanna K. Paetzel

If you had a cat—a lean dirty cat,
That you had picked up in the gutter—

If you had a parrot, a green polly parrot,

That learned to swear with a stutter—

If you had a dog, a plain yellow cur,
With no tail to wag when you meet him,

You'd give him a name—a fine rousing name,

And you'd speak it each day when you meet him.

We have a pet—a much better pet,
But he's sorrowful now—can you blame him?

We've called him just "Scraps"—just any old scraps—

Won't Somebody come on and name him?

—BUY A BOND—

A COMPLETE JOB.

Edith—Well, if she accepted your flowers, your bon-bons, your bracelet, your caresses, she must have accepted about everything of yours.

Jack—She did; she even accepted my rival.—*Boston Transcript.*

MORE BOOSTERS

Russell Beers Department 29 says: "I do all my trading at our store and I find I can get better goods at a cheaper price than I can any where else."

H. Kindler, Department 17, says: "It pays to buy at the Diamond Co-operative Store. I save from three to four dollars per week."

DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.



SCRAPS



A "scrappy" little weekly new-paper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, APRIL 26, 1918

Number 26

LIBERTY LOAN

A final drive was made in the factory this afternoon to obtain more subscribers to the Liberty Loan. Mr. Wainwright, Mr. McWorkman, Mr. Wallace, Mr. Kottowski and other division heads made a canvass of the shop in an effort to obtain our quota. Of course we have never been allotted any amount to be subscribed by the Diamond Chain, but we feel honor bound to obtain as near one hundred per cent. as possible. Up to today we had not subscribed nearly enough, therefore the final drive was conceived.

Every department throughout the shop was visited and the salesmen met with some success.

As a preliminary event to the beginning of the canvass, a boy carried banners depicting three classes of Americans around the shop. The banners showed the man who by self-sacrifice does his bit. The soldier off to fight for his country and at the same time buying bonds.

The second type of American was the man who is not at the front, but is doing his best to make up for his absence by going the limit in buying bonds and working for his country in the mills, factories, offices and elsewhere, but he is buying bonds.

The third type is the detestable type who is hoarding his money for his own pleasure and sacrificing nothing, who says, "I haven't got any bonds and I don't want any. I would rather have the money."

Every time that such a remark as this is made, it makes one feel that the kaiser is laughing up his sleeve and saying, "That's right, save it for me." Even the kaiser, the despicable scum that he is, has no use for such a man. A man who will not help his country when it is necessary is too far below the kaiser for that hell bound to even recognize him.

Fortunately there are very, very

few of this type of people who call themselves Americans.

Those who have subscribed can go home at night feeling that they at least have tried to do their bit and they have.

—BUY A BOND—

What Is the Paramount Need Of the Hour

The answer is Ships—Ships—and More Ships.

The only way to get "Over There" is by ships.

The only way we folks, we loyal Americans "over here" can send supplies and munitions and men "Over There" is by ships—ships—and more ships.

The only way in which we can prevent further stoppages in our business life, keep factories working full time, and assure the continuous employment of American workmen, is to build ships and build them at once.

The slimy German submarine has already sunk approximately ten per cent. of the ships afloat at the beginning of the war. Think of it!—yes one in every ten has gone down before the devilish cunning of the helish Hun.

Without mercy, yes with diabolical premeditation, and that means "Murder in the First Degree," hospital ships, unarmed merchantmen, Red Cross relief ships and peaceable neutrals have received their death blow and thousands of innocent women and children and non-combatant men have gone before that Great Judgment seat to testify to the need on earth of a victory by America and her Allies over the forces of murder, rapine, destruction and treachery represented by the military party of Germany and Austria.

Buy More Bonds.

THE OUTLOOK

The Diamond Chain organization will be glad to know that the supply of materials which has been holding up production is beginning to come in in a very promising way. With the large number of orders on the books which are necessary for government work, it will require our best efforts in putting this material through the shop quickly. Plans will soon be presented to the foreman for building up their organizations to take care of production as fast as materials come in.

The move to the new plant is being rushed with all possible speed so that we can all be under one roof as soon as possible. This will be of great help to every department, as we have all realized the handicap of working in six or seven annexes.

I believe it is not too early to say that the department which has moved to the new plant and have had time to get settled are in wonderful condition. The foreman and men concerned in bringing about this department organization are certainly to be commended.

Without doubt, when the entire plant is completely installed, it will be one of the most perfect manufacturing concerns in the matter of building, equipment, methods, organization and general fine spirit in the country.

D. McWORKMAN,
General Manager.

—BUY A BOND—

**Buy
More
Bonds**

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line 26

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, APRIL 26, 1918

Tennis has finally materialized, so all you pessimists that have been predicting that nothing would come of the tennis proposals can now get back to your pessimistic work again by predicting a rainy summer.

—BUY A BOND—

The usual generous response of Diamond Chain employees to any righteous cause is somehow lacking in the number of subscriptions to the Third Liberty Loan. Are we slipping backward? Let us hope not. BUY A BOND.

—BUY A BOND—

In previous springs we have at this time of the year wondered just what we would do with our overcoats and fur hats, but they have caused us no worry this year, for we know just what to do with them. KEEP 'EM ON.

—BUY A BOND—

We have heard much of the "War Mothers" and the grief of giving up her son or sons, but nothing has been said of the "War Father." What about him? Isn't he as much a loser as the mother? Doesn't he have as much claim to the affections of his son as has the mother?

The mother has the companionship and confidence of the son from babyhood and all day, while the father is away trying to make not only a mere living but the money for the education of his son. The only time that they are together is for a short time each evening.

At just about the time that the father has had one or two year's real fellowship and companionship, and the son is old enough to understand a man's viewpoint and a man's language and the father has recognized the son's ability to understand, and as they are just getting nicely acquainted and are beginning to be real "pals" the son is taken away. Don't you think that it is rather hard on the father to give up the son just at the beginning of their new life? The mother has many things to remember about her association but the father has nothing to remember but the short time that he did have with his idol and what it might have been. Spare some of your sympathy for the "War Father."

Our Claims

The Diamond Chain organization offers unusual advantages to those associated with it. No other building in this vicinity is as complete, comfortable, light, airy, and clean as this.

Our first aid and grocery facilities enable us to secure medical advice, nursing attention and pure food, thereby causing a great reduction of the disorders of indigestion and stomach trouble and enabling us to continue at work when in other plants, workers may be obliged to go home and thus lose some of the additional wages which they may earn elsewhere, to say nothing of the pain they endure because no one is particularly interested in alleviating it.

Our Mutual Service Division with its follow-up visit or Public Health Nursing Association service often supplies help when it is most needed. Here again our men and women may save time which represents money to them as well as their firm.

Then consider that when the war is over and government contracts cease, the Diamond Chain & Mfg. Co. will probably go on making chain and more chain for we are fortunate that even in war times we are continuing in the line of manufacture for which this company was organized.

—BUY A BOND—

Interdependence

Anyone observing the cordial spirit which permeates all parts of the Diamond Chain organization need not be told that employers and employees both realize their interdependence and glory in it.

Our president and general manager may plan ever so wisely, and install an efficient system of production, but they understand full well that all their efforts are rendered futile unless each man and woman in every department appreciate their share of responsibility and shoulder it. On the other hand, the members of the Diamond Chain organization doubtless feel that we owe much to our president whose sagacity, wisdom, financial standing and reputation for square dealing, give us all the opportunity to share the Diamond Chain's prosperity.

Of course, we hope never to see it grow less, but if that time ever comes

may we prove loyal enough to be willing to share its losses and "Keep Smiling" while we work to recover from them. Yes, we are interdependent *one with each other*. Let us often remind ourselves of this interdependence which means more than mere one-sided dependence.

—BUY A BOND—

Editorial Changes

Ever since the Material Savings Campaign was inaugurated, Mr. McNulty has been associated with it and with the weekly publication of *Scraps* which has proved to be as its name implies, "A 'scrappy' little weekly newspaper published by the Diamond Chain in the interest of mutual service, closer co-operation and greater efficiency."

With this issue, Mr. McNulty voluntarily severs his connection with the Diamond Chain & Mfg. Co. to engage in other pursuits. He will be greatly missed by a host of friends who wish him health and prosperity.

The readers of *Scraps* need no introduction to Miss Joanna Paetzel, the newly appointed associate editor of *Scraps*. Miss Paetzel has been a member of the Production or Planning Division of the Diamond Chain, since April 19, 1917. Last Fall, she was placed in charge of the record of variations, her predecessors in this position having always been men. Miss Paetzel has proved her ability not only to hold down a man's job in an efficient but womanly manner, but also has given evidence of her genius as a writer through numerous contributions to *Scraps*. We feel assured that all the Diamond Chain family will welcome Miss Paetzel and co-operate with her in making *Scraps* what you and the management wish it to be.

—BUY A BOND—

Ramona

When Helen Hunt Jackson was in California gathering her material for the novel, *Ramona*, a pathetic tale of Indian romance, it was the writer's privilege to meet and talk with her at Riverside, California. At the nearby town of San Jacinto, the home of *Ramona* was recently destroyed by the earthquake. One of Mrs. Jackson's best known works is "Century of Dishonor" which aroused our government to rescue the Indians from exploitation by harsh and dishonest agents.

Experimental Department News

The process of investigating suggestions and of formulating correct conclusions is still in motion. A number of suggestions have been O. K'd and will be effected very soon, while the following suggestions have been rejected for the reasons given:

1. Order 1 1/16-inch screw machine spindle .015 oversize and then pack, harden and grind.

Reason: Such an order would be very costly. Not practical in as much as we have extra screw machines now idle.

2. Elongate wire protector on drop lights.

Reason: Drop lights will seldom be used in new building.

3. Use roller fingers instead of straight fingers now used on Acme machines in order to save bronze dogs.

Reason: Roller fingers would not save the bronze dogs. Its only advantage would be to save the cone and when a finger wears out it would mean that a more costly roller finger would have to be scrapped. Also the fingers are seldom scrapped because of the wearing off of the edge that bears on the cone.

4. Some screw machine cutting stock which is too heavy.

Reason: Would not be practical to buy new machines when the present equipment can be made to do the work and especially when this practice is not extremely destructive.

5. Remelt our scrap steel; make offset forgings, etc.

Reason: Necessary equipment and maintenance of the same would be too expensive.

6. Repair elevator guards.

Reason: The elevator shaft guards in the new building afford ample protection.

7. Suggestion to make bushing with smaller bodies in order to reclaim rolls that have not been reamed large enough.

Reason: Not good policy to make parts that are not standard to fit bad parts.

8. Attach gauge on Purless hack saw in Department 29.

Reason: A gauge would be an in-

convenience since the stock handled is so very heavy.

9. Make rivets longer between shoulder and end to get rid of short rivets.

Reason: Short rivets are not due to design, but are due to inefficient work.

10. Suggested that rivets be made longer from shoulder out to facilitate better spinning.

Reason: This would not only increase the strength and durability, but would depreciate the general appearance of the chain.

—DONOR V. A. M.—

Orchard Spraying

Concentrated lime-sulphur may be bought ready-made or it may be prepared at home. In either case it is diluted for use. It is used for San Jose and other insects; for peach leaf cure and other fungus diseases.

The material may be prepared at home by boiling lime and sulphur together for one hour in the following proportions: 40 pounds of high grade freshly burned lime (90 per cent. or more calcium oxide), 80 pounds of finely divided sulphur (flowers or flour), and 50 gallons of water. Slake the lime in the iron cooking kettle (never use copper or brass vessels) and then carefully sift in the sulphur. Stir to a uniform paste and then add water to complete volume of 50 gallons. Bring to a boil and boil briskly for one hour. Add water from time to time during the boiling process so as to keep the volume always as near 50 gallons as possible.

DILUTION.

Concentrated lime-sulphur is much too strong to apply to the tree. It should always be diluted before application. Dilute according to the appended table. These dilutions are based on the specific gravity test of the concentrated material and are obtained with the aid of an instrument known as the hydrometer.

The Hydrometer—This instrument is a glass spindle that floats upright when placed in liquids. The neck is graduated in two scales, the specific gravity scale and the Baume scale. The hydrometer is used to measure the density of liquids. When placed in pure water at 60 degrees F. it reads 1 on the specific gravity scale and 0 degrees on the Baume scale. In denser fluids the neck projects further above the surface, the reading at the surface always indicating the relative density of the fluid. Lime-

sulphur should always be tested and diluted for spraying according to the "strength" or density of the concentrated material. A lime-sulphur hydrometer and glass testing cylinder costs about \$1.00, and may be obtained through the local druggist or dealer in spray materials or direct from the following manufacturers: Bausch & Lomb Optical Co., Rochester, N. Y.; Eimer & Amend, New York City; Carbondale Instrument Co., Carbondale, Pa.

How to Use the Hydrometer—Fill the glass cylinder with the clear concentrated material, which may be either home-made or commercial. Drop the hydrometer into it and note reading at surface of liquid. Record this reading on the barrel head. Turn to table and find reading in column headed "when hydrometer reads," using either specific gravity or Baume scale. If a winter spray is to be applied, dilute as directed in the third column. If a summer spray is desired, use the fourth column.

Example—The commercial concentrates from the barrel tests 32 on the Baume scale (the whole numbers) or 1.283 on the specific gravity scale (the decimal numbers). Find either one of these numbers in the column marked "when hydrometer reads," and then follow to the third column for winter spraying or to the fourth column for summer spraying. Here note that when the hydrometer reads 32 degrees Baume it takes 6 gallons of lime-sulphur for every 50 gallons of spray made. For summer work when the hydrometer reads 32 degrees Baume, it takes 1 gallon, 1 quart and 1/2 pint of lime-sulphur for each 50 gallons of spray. The required amount of lime-sulphur is then drawn out, emptied into the barrel and enough water added to make 50 gallons. The winter strength spray should test about 5 degrees Baume or 1.035 sp. gr., and the summer strength spray should test about 1 degree Baume or 1.007 sp. gr. when ready for use after diluting. Satisfactory commercial lime-sulphur should test from 30 degrees to 33 degrees Baume.

—From a Purdue Agricultural Bulletin.

—DONOR V. A. M.—

Knowing the curiosity of the human race, we had the printer set this upside down so that you would be sure and read it. Since you have taken the trouble to stand on your head, or turned the paper upside down to read this—the yourself out and buy a Liberty Bond of the third issue.

A Smile For You

HOW TIME FLIES.

Two young ladies on the promenade of a fashionable seaside resort had been watching the vessels pass, through a telescope loaned them by an ancient mariner. On handing the glass back one of them remarked that it was a very good one.

"Yes, miss," said the old tar, "that telescope was given me by Lord Nelson."

"Mercy, man! Why, Lord Nelson has been dead for more than a hundred years!"

"Well, I'm blowed!" remarked the salty one, quite unabashed, "ow the time do fly!"—*London Truth.*

HIS SPECIALTY.

A young Irishman recently applied for a job as life-saver at the municipal baths.

As he was about six feet six inches tall and well built, the chief life-saver gave him an application blank to fill out.

"By the way," said the chief life-saver, "can you swim?"

"No," replied the applicant, "but I wade like blazes!"—*Philadelphia Ledger.*

HE HAD FLAT FEET.

"Somewhere in Kentucky" a drafted man appeared for physical examination.

"Rejected," was the medical verdict. "You have flat feet and cannot march."

"Ain't that tough!" moaned the would-be soldier. "I've tramped 48 miles over the mountains since last night and now I've got to walk back."—*Chicago Herald.*

DIGGING TRENCHES.

A certain Lancashire battalion on the Cambrai front was trudging back from the trenches, after being relieved, in the small hours of the morning. Suddenly it was confronted by an officer, who ordered it to halt and dig a support trench where it was. The battalion obeyed, of course, without a murmur, but, after a moment, there came a voice from the darkness:

"In six days t' Lord made 'eaven an' earth, and then' ont seven, Lancashire's coom an' dug it all oop again."—*Argonaut.*

Personals

The marriage of Miss Helen R. Gilmore of the Multigraph Department to Mr. John Morris came as quite a surprise to everyone. She was married very quietly Saturday, April 13, and the event was only learned a few days ago. Congratulations, Mrs. Morris.

The Diamond Chain friends and associates of Mr. McNulty reminded him of his birthday by presenting him with a few gifts as an expression of their regard.

Miss Lila Rose of Cumberland graduates today from high school and on Monday will return to the Diamond Chain Production Division, having been promoted from the despatch office to the general production office.

Mr. Harvey Heth was sympathetically remembered by his friends at the Diamond Chain who sent flowers for the funeral of his young daughter.

Munitions and Amunition

To many the making of munitions appears to convey an unwarranted idea of dangerous work. Munitions refer to military materials or stores. It is only when powder, balls, etc., used in charging firearms of all kinds are also used in construction of military stores that they are designated as ammunition and may become dangerous to the workers preparing them for use. One firm in Indianapolis is making hand grenades but are not filling them. They may be regarded as munitions as may also the aeroplane parts which another company is manufacturing.

British Women's War Work

Recently at the Royal Academy in London was opened the Imperial War Museum Exhibit. Among the sections was one showing British women's part in munition production. Photographs also depict women performing not only heavy work and labor formerly assigned only to men, but show them also engaged in the making of scientific instruments and in the finest tool room work. More than a million women are now employed in munition work in the United Kingdom including magneto and aero-parts and aero engines.

The Store Has Moved

The store has come down to the new building with many of us. Being finally established in the new quarters, should facilitate easier buying and more efficient handling of orders. The new location gives more room for stock and makes for the grocery employes more ideal working conditions.

More room, or pigeon holes for the reception of baskets makes the handling of many more orders much easier for the store. But no matter how many baskets were in the cramped quarters in the old location, there was always room for your order.

With the convenience of the new location to everyone, there is no excuse for not patronizing your store and saving yourselves money, time and inconvenience.

Tennis

We are gratified that in response to the suggestion made in Scraps, the ground is now being prepared for two tennis courts and soon we will be able to indulge in one of the most healthful of outdoor sports.

IN OUR NEW LOCATION

The Co-operative store is now in its new location. Come in and look it over. You will be proud of your store.

We are now ready for business. Have made arrangements to take care of those in old building. Baskets will be called for in the morning at nine and delivered at three.

DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indiana polis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MAY 3, 1918

Number 27

THE DIAMOND CHAIN COMES ACROSS THIRD LIBERTY LOAN SUBSCRIPTION FAR EXCEEDS OTHERS

The drive made in the Diamond Chain for the first Liberty Loan, resulted in the employees buying \$12,000 worth of bonds. The second, brought even better results, the figures reaching \$16,500. But the effort made last Friday has boosted our record another notch. Our total for the third Liberty Loan is \$21,000. Of this sum, women are credited with about \$5,150.00.

A canvass of the shop by division heads brought home more clearly to many that buying bonds is "Everybody's Bit" and Diamond Chain people are not slackers.

Every employee was interviewed and the majority of those, who had not already purchased bonds, took that opportunity to do so. In many cases it meant sacrifice in order to put the dollars where Uncle Sam can use them, but what will we not be willing to do to strengthen the line of Home Defense?

When the original colonies were settled, the secret of their existence, in spite of untold hardship, was that the British made homes in this new land, lived in them and loved them.

Now we must halt the Hun before our homes are ravaged and desecrated as have been those of Belgium and France. Our dollars are one means of defense and the Diamond Chain organization, hearing the call of the Liberty Loan, has again responded.

Are not each and every one of us proud to know we belong to an organization whose patriotism is not the hollow show comprised alone of cheers and parade, but that it is the kind that reaches down deep into the purse?

Inventory Reduction

By L. W. Wallace.

Very few, if any of us, realize the large investment necessitated by an excessively large inventory. Inventory in this case meaning the quantity of material, both in the form of raw stock and finished parts or chain, owned and held in storage by the Diamond Chain Company. The capital invested in this inventory has neither buying or earning power and as such can not be considered a working factor in the organization.

During the last year a few of the employees have learned the importance of reducing the inventory of finished parts, and it was taught these few people during the drives which were made for the purpose of drawing as many parts as possible from the store room.

The very near future will bring a condition before us which will teach every one the relative importance of a high inventory and will also teach the individual employe his part in the reduction of it. To become victorious in this fight, as it were, it will be necessary to induct into the service each and every person in the factory organization from the highest executive on down.

You are a part. Prepare yourself. Execute the orders given you. See that you do every bit of your work in the best possible way in order that the large amount of money invested in raw material and finished parts may be converted into money. This

will enable the company to do still larger and better things.

Plans are now being perfected whereby every phase of our organization will be made to feel the drive for a reduction of inventory. Already many have received instructions as to their task in this matter. Clean up your work bench and your desk so that you will be ready to execute your assigned task quickly.

—BUY A BOND—

Our Lunch Room

With the arrival of dishes, hot plate and silverware in the southeast bay of the third floor, it is evident that preparations for our lunch room opening are under way.

As soon as the Carpenter Shop can turn out some temporary tables and benches, we may expect that Mr. Hall and his assistants, whom the Diamond Chain Co-Operative Company are placing in charge of the lunch room operations, will be ready in a short time to serve coffee, sandwiches, etc., to those who do not find it convenient to bring their lunches.

It should be understood that the present arrangements for lunch room service are only temporary and designed to relieve an acute and apparent need for lunches. After the departments have all been moved and are working systematically and efficiently, it is the intention of the Diamond Chain Company to equip and maintain a modern kitchen and cafeteria with kitchen range, steam table, chairs, tables, etc., etc. In the meantime many of us will welcome even the beginnings of our lunch room service.

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SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MAY 3, 1918

With Mr. Wainwright's subscription of \$20,000 added to the \$21,000 Third Liberty Loan Bonds purchased by the Diamond Chain family, we feel our organization has made quite a creditable showing.

—BUY A BOND—

Raw stock represents money invested. It must be put into circulation again. To do this it is necessary that material be converted promptly into chain, sold, and delivered to customers. Every person in the Diamond Chain organization has a part, be it large or small, in facilitating this plan. The only way to bring it to a successful issue is for each to do his part to the best of his ability. Ready now! Everybody work and work together.

—BUY A BOND—

Again the Diamond Chain has shown itself a true ally of Uncle Sam. Didn't it make you catch your breath and want to shake hands with yourself when you heard of the Third Liberty Loan subscription? Won't the boys in service feel a thrill of pride when they learn that the company is backing them up? Just think again of the equipment those bonds will buy. Remind yourself once more of the ammunition they will hurl against the Hun. Count the days they will knock off from the end of the war, bringing a successful close nearer. Put it there—shake! Aren't you glad you bought a bond?

—BUY A BOND—

An office boy on being asked why he liked his job, replied: "I got such a pleasant boss that I like to work for him." Attention! Foremen and Division heads! Can the people of your department say as much concerning you? If not, why not? Don't blame it on to worries. One of our "biggest men" in the plant wears the most pleasant smile.

Now let us turn the question face about. As employees of the Diamond Chain, are we so pleasant that our boss likes to have us work for him? We can invest in smiles without capital and they bring tremendous profits. How many smiles can we invest in the Diamond Chain today?

First Aid

All cases of illness in the Diamond Chain family should be reported to the First Aid. Whether members of it are sick either at the factory, in their homes or have been removed to hospitals, the Foremen, Department or Division Heads are expected to have the First Aid advised of such disabilities. It is planned to extend the First Aid report slips, now used in factory departments, to the offices.

As soon as the screw machine and punch press departments, where the most serious accidents occur, are moved to the new building, Miss Van Osdal, our Registered Nurse, will come with them. In the meantime Miss Moreland is performing excellent Substitute Service in the First Aid rooms of the new plant.

Mr. Pollak's friends in Dept. 29 subscribed so generously for flowers when his baby died that at his request most of the money was donated to the Red Cross and credited to the department.

Mutual Service Department reports that flowers were sent to Mrs. Minnie Rosentengel, Mrs. Letha Smock and James Dearbyne as an expression of sympathy, deaths having occurred in their families.

—BUY A BOND—

A Washington Visitor

Among the Diamond Chain visitors this week were Mrs. Anna L. Burdick, of Washington, D. C., and Miss Bertha Latta. The latter is with the State Department of Public Instruction of Indiana. Mrs. Burdick represents the Federal Board for Vocational Education operating under the Smith-Hughes act. She has visited many large manufactories in the United States and while she gave us some helpful suggestions relative to vestibule instruction, she expressed herself as greatly pleased over the plans of the Diamond Chain to instruct beginners in their work so that they may be encouraged to remain at their jobs after being employed. Mrs. Burdick reports a decrease in turnover when the employees interest is thus enlisted. She had words of high praise for the light, convenient and comfortable Diamond Chain building.

Be Fair

In these days when patriotic zeal is at its height, it is well for us to avoid unkind racial controversies. Because a fellow employe may refuse to buy a Liberty Bond for reasons which appear satisfactory to him or her and the Diamond Chain Management, there is no occasion for others to get excited or be contemptuous in their attitude. Until we know all the circumstances, it is unfair to judge for others or to engage in angry discussions. We soldiers here at home must exercise the same self control which is maintained by our fighting forces here or abroad.

—BUY A BOND—

Ours Girls Too

While we work to back up the boys "Over There," let us not forget our girls across the water. Our gray gowned nurses are just as necessary as our lads in khaki. When we breathe a prayer for our Sammies let us add a "God bless them" for the girls, the right-hand helpers of our soldiers.

—BUY A BOND—

The Proper Spirit

"And, mo'over, Lawd," solemnly said good old Parson Bagster, in the course of a recent Sabbath morning's supplication, "bless us, not abundantly—uh—kaze we knows how times is, dese days—but wid what yo' kin spare. We isn't choicery nor pertickler, no mo', but thankful for anything we gits. Dess send us, please, sah, not what we've been usen to in de good old similar days of plenty, but dess whatever yo' has handy, and we'll make out wid it fine."—Judge.

Plant Potatoes

Raise Them

Eat Them

Save Wheat

May Day

Blossoms laughing on the bough,
Sweet wild roses on the way,
Summer soon is coming now,
For you know its May.

Years ago the May Day festival was extensively observed in England, Scotland, France, Sweden and other European countries. Gay bands of peasant folk set out on May Eve to the woodlands and oftentimes the nobility and royalty went "a-Maying." All night they gathered boughs and blossoms, returning at dawn to decorate their homes with the spoils.

A little different custom was kept in some parts of England. Rather than decorate their own homes, the garland was hung on the door of a friend as a Maytime token of regard.

Another popular celebration was to choose a May Queen who sat in a bower or arbor. It seems rather a dull task, but since the sovereign was chosen on account of her beauty, it was considered quite an honor.

Early in the day a Maypole was erected on the village green. Around it light-hearted lads and lassies carol and dance most of the day.

Sometimes an outdoor pageant would be given and Robin Hood with his gay followers were popular characters. Also many kinds of prize awarding contests were held in the open air.

An odd belief was whispered among the ladies that she, who bathed her face in May morning dew, would be blessed with rosy cheeks the ensuing year. This and many other pretty customs at one time made May Day one of the gayest of gay holidays. But when the strict Puritans came into power, they censured the innocent festivities as relics of heathenism. Consequently many of them were abandoned. However, in rural England and France, still may be found bands of jolly chimney-sweeps or milkmaids, endeavoring to keep the May Day.

—BUY A BOND—

Appreciation

A May day reminder was sent to the Mutual Service Director by Miss Lucile A. Mower with a card bearing the following message: "For Miss Hoagland. Just a few violets from the Western College Campus" of Oxford, Ohio. The flowers were greatly appreciated. Their freshness was not impaired by their journey.

Tennis

Did you see those two tennis courts on the south side of the building when you came in this morning?

What? You hadn't noticed them. You are certainly a fine bunch of enthusiasts for those courts have been there for nearly a week. True enough the first seed was planted about a week ago, but it took root immediately and the sprout is now showing above ground and very soon that plot of ground will witness the expenditure of more energy than that contained within the steel casing of one of the 16-inch shells.

Probably you are not interested because of your lack of knowledge of the game. It certainly looks like darned foolishness to chase that ball around for hours at a time, but let me explain the game so that you can enjoy this recreative sport.

When you play baseball the most exciting moment is when you are at bat. Well, in a tennis game you're at bat continually and are swinging at curves that Christy Mathewson never saw, and when you fan the air that point is lost.

The quarterback on a football team uses his head all of the time while the others follow his signals. The tennis player plays as quarterback from the time he enters the game until it is over. He decides on the plays, executes them, and makes his rapid decision as to the opponent's weak spots.

In billiards the shots requiring the difficult banks and English are the most interesting. Every shot in tennis is so full of English that Willie Hoppe's famous shots look like croquet balls rolling through the wickets.

The manner in which tennis is now played does not give the player the thrills of golf, but any one wishing such a sensation can remove the backstops and spend many a pleasant hour searching for the lost ball.

Now in a short time the courts will be ready. Is your racket restrung? Are your tennis shoes in condition? How about new tennis balls? Get on your marks; get set; GO!

Home Chemistry

In these days of war prices and substitutes and "just as goods" it behooves one to know the genuine article, especially if we have paid the price. One of the things that has been commonly adulterated is butter. This practice has been largely stamped out by the diligence of the pure food administration, but often the fancy price of real butter encourages its imitations. As a matter of general knowledge it is well to know how to detect the adulterant of the various methods in use. I shall describe the two simple ones:

The foam test. Heat about a half spoonful of the sample in an iron spoon over a very low flame stirring continually with a splinter. Substitutes, including renovated butter, will sputter and make much noise, while genuine butter will froth and foam, boiling comparatively quietly. It is always advisable to test with a sample known to be genuine.

Waterhouse test. This is much more reliable than the above and should always be used when it is suspected that the sample is adulterated, i. e., containing partly genuine and partly adulterant. Place a teaspoonful in sweet milk heated nearly boiling hot until fat is melted. Surround vessel containing milk with cold water. Stir with a glass rod until fat congeals. If sample is all butter, it will float on top in small globules, but if it be all substitute, it will be all collected into one lump by the stirring. Proportion of substitute may be estimated by comparing lump collected with size of original sample.

—BUY A BOND—

The Return of Prosperine

Once more Pluto has released the daughter of Ceres and Nature welcomes her with all her decorative banners hung out in greeting.

We, perhaps, are not worshippers of the ancient goddess, but we can feel our blood stir when the season that she typifies returns. Along with that "lazy-leave-me-be" feeling, there comes the call of the out-of-doors. In the middle of the morning we find visions of fishing poles and woodland paths dancing before our eyes. The street car companies get fewer of our nickels and the pavement feels more of our shoe leather. We dream of baseball games and tennis matches on our new grounds.

In plain English it is spring again.

S C R A P S

Letters

The following letters from W. R. Cooley and P. J. Sullivan will be of interest to their many friends at the Diamond Chain. They in turn will no doubt welcome our individual letters and postals.

March 30, 1918.

Mr. D. McWorkman,
Indianapolis, Ind.

Friend Mac:

* * *

We have reached our field and are to be put to work in a few days. Our favorite saying has been "Join the Motor Mechanics and See the World;" we scarcely get unpacked until we are on the go again. We have traveled in every kind of conveyance from a first class carriage, to the kind marked "Hommes 44a50-Chevaux 8." It isn't like home life, but I have enjoyed every bit of it.

Do you know about the European way of traveling? Railroad cars are very small, have only four wheels, and are hooked together by chains. Passenger cars are divided into compartments called carriages, each containing two seats facing each other, and extending the full width of the car. Entrance to each carriage is from the side of the car. They very seldom carry toilets. First, second and third class carriages are similar in arrangements but different in upholstery and decoration. The engines are correspondingly small and a train is usually made up of all three classes and a few loads of freight. However, as distances of travel are short, the system is a good one. Troop trains are usually made up of freight cars and third class carriages, with first class carriages for officers.

We have visited several places of historical and political significance, including some of the famous castles and cathedrals, and, as we have the best captain in the service, we see everything going.

I haven't received word from home recently, but I trust everything is running along smoothly, and that there are several copies of "Scraps" on the way for me. I am glad to hear that your percentage of labor turn-over is decreasing. With the new plant, and a systematic plan of wage scale and promotion, the Diamond Chain should turn out chain cheaper and with less waste.

No doubt, however, other problems are arising, but I am confident they will be met with the same systematic attack.

Give my regards to everyone, and be assured that we are coming home with the bacon.

WILLIAM R. COOLEY,
American Expeditionary Force,
3rd Co., 2nd Motor Mechanics Regt.,
A. S. S. C., A. E. F.

—BUY A BOND—

April 17, 1918.

Dear Friends:

I have been receiving "Scraps" ever since I joined the navy and I sure enjoy reading it. I have been on the Maine for quite a while, but I have neglected to send you my change of address.

Last week I read where my old working pal, Carl Roeder, left the Diamond to don the Sammie uniform. Well, I hope to be on the ship that takes him "over."

I would like to have been with all of you when you had the grand opening in the new building. I am enjoying life on the Maine immensely and have been in perfect health ever since I came aboard. Well, give my best to all of my old friends and send "Scraps" to my new address.

P. J. SULLIVAN,
U. S. S. Maine, Div. 13,
Care Postmaster, Fort Monroe, Va.

—BUY A BOND—

Personals

The members of the Engineering Department are getting settled in their new home.

—BUY A BOND—

Thomas Dugan, foreman in Dept. 20, is planning to take a vacation trip to Illinois next week.

—BUY A BOND—

Our "Moving Corps" has transferred Dept. 41, Forming Machine Dept., to the second floor of the new building.

—BUY A BOND—

Mr. Russel Waldo of Medina, New York, has accepted a position with the Diamond Chain as assistant to Mr. E. Brown, Cost Department.

—BUY A BOND—

A. E. DeMars, Purdue graduate of '17, formerly with the Oliver Plow Works of St. Louis, Mo., is now identified with the Production Department.

—BUY A BOND—

Sam Seiple's "cage" is being put rapidly into working order. Mr.

Seiple of course is pleased to occupy it, but expresses himself as really somewhat sad to leave the old building with its past associations.

—BUY A BOND—

Dept. 18 now has plenty of room, although it is occupying less floor space than in the old plant. This is due to better facilities for disposing of parts after they are sorted. This is only one of the many advantages of our new plant.

FOR SALE

There are about 50 loads of scrap lumber at the new building for sale. This lumber will be sold at \$1.00 per load, the purchaser is to furnish his own transportation.

This lumber although classified as scrap, yet contains quite a lot of good material which could be used to advantage in patching up fences and outhouses. Any employee wishing to obtain a load may do so by making application at the Employment Office.

Wilson Milk

The food administration has sent us several cases of Wilson milk damaged in a wreck to sell for them. We are selling

Large cans - .08
Small cans - .04

The quality is guaranteed by the Marion County food administration. We will appreciate your help while at the same time you may buy some cheap milk.

—
**DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indiana polls, Indiana.
In the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MAY 10, 1918

Number 28

Departmental Responsibility In Aiding the Reduction of Inventory

It has been said that the five main factors in Industry are: Men, Money, Materials, Methods and Machines. Of these five M's the Employment Department is concerned with the personal element only. In other words, whatever affects the men and women in the employ of this company is of vital interest and becomes a part of the program of the Employment Department. In a drive like this where it is a question of speeding up all along the line, the matter of the personal element, which is the fullest co-operation of every man and woman in the plant is of the greatest importance.

We have the materials; the machines are all set; our methods are standardized; money is available for payrolls and necessary operating expenses. Evidently then, the secret of the success of this whole movement will be the part taken by the men and the women.

The Employment Department stands ready to assist in prompt selection of new employes wherever necessary and will endeavor to fill requisitions more promptly than ever. Every effort will be made to choose our new people, having in mind the work which they will be required to do. The department will co-operate with the foreman and management in every possible way to show these new people just what is required of them so that they may be speedily "broken in" on the new job. The Employment Department will work with the foreman and division heads in locating misfits

among our present employes, if there be such, and will make adjustments by transfer as may seem advisable.

There can be no doubt that the greatest success in the reduction of inventory can be obtained when every individual worker, every foreman, and head of department is imbued with the idea that he or she must be a leader in the great work which is to be accomplished for the Diamond Chain.

F. M. BARTLETT.

Our Committee on Reduction of Inventory (Messrs. Rowland, Spray, Kottowski and the writer), find that our task is to balance up all parts in stock and in process and keep them so. We expect the usual hearty co-operation from the foremen and operators, and feel sure that we will be able to make quite a showing by June 1st. That is our job and we are going after it.

J. W. DOEPPERS.

Each employe has a direct chance to help in the reduction of inventory, but the responsibility rests with those in charge of the departments.

The share of the Mutual Service Department lies in the instruction of the women employes, as to the meaning and importance of a closer co-operation of the different departments, to reduce the amount of stock on hand and to keep odd parts from collecting.

This instruction may come directly to the employes as they come into the factory. The worker, who is taught only the process of her own department, knows nothing of the work before it reaches her, nor where it goes after leaving her hands. Her interest cannot be as great as if she knew the history of the processes used in the making of Diamond chains.

When the girls understand why a certain piece of work is held up, and the relative importance of the product they are putting out, they will be

more anxious to get it out on scheduled time and in the most satisfactory manner.

The amount of imperfect parts may be reduced by this education of workers, both through a greater interest in individual processes, and a feeling of responsibility for the kind of work produced. The forewomen can aid greatly in stimulating the interest of the women in their own work, and in the reduction of parts in stock, held up on account of unequal production.

The Mutual Service Division can directly interest the forewomen and through them, instruct the employes in the production departments for knowledge must come before interest and increased effort.

E. M. HURST.

"It ain't the guns nor armament, or fund that they can pay,
But the close co-operation that makes 'em win the day.
It ain't the individual or the army as a whole,
But the everlastin' team work of every bloomin' soul."

Everybody Play Baseball!

The first call for baseball candidates is 3:00 p. m., Saturday (May 11th) at Riverside Park, Diamond No. 1. We are very anxious to get all the moral and financial support that we can from the Diamond Chain Company and this is equivalent to saying that a loyal, hard-working team of ball players must be organized. The team is to be organized for the sake of baseball, not for the purpose of advertising the company. In view of this fact, it is easy to see that the amount of support the team will get depends wholly on how well each individual likes to play ball.

Don't say you can't play baseball. Come out and take a "stab" at it. The more men that report for practice, the more apt we are to get a winning team.

SPORTING EDITOR.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MAY 10, 1918

Germans call their tanks, "sturm panzerkraftwagen" but we glance at the name and pass on without pronouncing it.

A loft in the new garage is to be used for storing those strong words, which are so useless and inefficient, when the crank refuses to do substitute work for an electric starter.

Quick and efficient action saved the company from great loss by fire. Waste is a fire, not easily detected, but surely and steadily, it burns up the material and the profits of the company. Are you at your post of duty, doing each task in such a capable manner that this flame may be smothered out before much damage is done?

Very soon the lid of the war chest will be opened. It will remain open to every good war cause. But it is up to the citizens of this city and county to contribute generously enough so that when the war demands come, they will not find the chest empty and bare. The campaigners are asking us to subscribe only "according to our means." Isn't that a fair proposition? Think about it. Be ready when the campaign begins.

Some of us have bonds; some of us have none; some have invested their savings. Many are purchasing them on the partial payment plan; others have only sighed and wished for ready cash; a few have longed for larger salaries, in order that they too might make weekly deposits on a bond. Let's cheer up! Even if we couldn't buy a bond, the day is coming when we can do our bit. Have you heard of the War Saving drive coming soon? Thrift Stamps are only another version of "Little strokes fill great oaks." Get ready—let us do our "two-bits" and do it often.

Why We Should Eat Potato

"The main reason for eating potatoes just now is potatoes, and not patriotism," said Miss Mary Ann Hall, Fort Wayne's home food demonstration agent. "Patriotism should lead one to eat potatoes, but a better reason is the potato itself."

Some people eat pie for breakfast, but more sensible people eat potatoes.

Anyone who has put butter and salt on a baked potato that was just bursting its skin with the gladness with which it has come from the oven, will not need to be urged to eat potatoes.

We've known men whose chief diet was baked potatoes and they seemed to be blessed with perpetual life. When they died they were so old that people had almost lost track of their age.

There are people who think they can make you eat the potato by telling you about its constituents. But no child ever attacked a baked spud with eager spoon because he knew it contained 18 per cent. of carbohydrates. The child eats the potato because it is good, because his chemistry craves starch and maybe he is ignorant of the carbohydrates' existence.

Eat potatoes because you like them. If you have not liked them it is probably the cook's fault. A plague on cooks who remember only that a potato can be peeled and boiled.

A potato stands the ordeal of the frying pan better than any other vegetable when the spider is in capable hands. Stewed potatoes, well seasoned, made a fortune for a restaurateur who served them with every course except soup and dessert.

Potatoes make hash better and cheaper. Potato bread hot from the griddle, is a dream. Grilled potatoes are the soul mates of fried chicken. Mashed potatoes, free from surplus water, are the little friends of roast pork. The potato browned in the pan goes with almost any dish.

For the next three weeks eat old potatoes for the sake of patriotism—and potatoes. —Fort Wayne News-Sentinel.

First Aid Notes

Alva Bonswell, Department 21, is ill of lagrippe.

Miss Grant of Department 12, who has been ill, returned to work this week.

Regan Naney, of the Multigraph Department, is nursing an injured finger.

The little niece of Blanch Wilson, Department 20, is dead. Her friends in the department sent flowers.

William Reifis, who underwent an operation for the removal of his tonsils, was able to return to his work in the Cost Department.

Marie Moon, who has been suffering from a severe case of Duke's disease, will soon be back to her duties as posting clerk, in the Production Department.

Inflated Values

During these abnormal times into which we have been plunged by the world war, human and material values have been advanced by leaps and bounds. It requires unusual wisdom and thought to maintain anything like proper balance, when even eighth grade and high school graduates, whose lack of experience and business training may be apparent, are today able to command high wages without, however, always rendering commensurate service. Their values are built upon a false basis and it is likely that they cannot be maintained in normal times.

Too often no account is taken of future adjustments when a more equal distribution of labor and wages is likely to be made. Commenting upon the sky-rocket type of employe, one who has long been associated with the Diamond Chain organization recently remarked: "I am satisfied to work steadily at my job and to accept regular raises in rates as they come to me at stated intervals. I have too often seen men of meteor-like qualities shoot across the sky of our horizon and then disappear from view."

It is not easy to be well poised when men and affairs are with the unrest that is incidentally due to the great struggle, but let us seek to gain sufficient self-control to keep us steadily at our jobs, feeling assured that after the war, we will still be holding them.

SCRAPS

News from Those In Service

France, April 7, 1918.

My Dear Red Cross Girls:

This is a rainy cold Sunday, so will spend my hours off duty writing to you. If I only had you all back in the little First Aid Room, how much better I could talk than I can write, but since that is impossible, I will do my best with pen and paper. I was delighted that my first mail should contain some news from the dear old Diamond. * * *

We have been a long time it seems getting our hospitals ready, but at last we feel as if we are ready. A few weeks ago, just as the shadows were growing long, an American hospital train found its way in and out among the hills, and stopped at our beautiful, peaceful village. Everything suddenly took on a different air. Ambulances went rushing up the street, nurses came from their quarters in full uniform and went into the different hospitals; officers were seen everywhere, acting in a very military manner, but also appearing very much excited. Our first patients from the trenches were arriving! In the hospitals, beds were turned back, pajamas and towels laid out, huge pails of water put on the stoves to heat. (There are apparently no bath tubs in France.) Enlisted men were hurrying here and there to be sure everything was ready. The nurses all looked sad, but pleased, for if the American lads need care, we want them here, where we can make them comfortable and give them the proper attention. Here they come, ambulance cases first, and if one ever felt like gathering all the American boys together and rushing them back to old U. S. A., it is when you see these cases arrive. They are mainly surgical and go to the surgical hospital. Some are dreadfully burned by gas, and suffer terribly, but the boys are so thankful to be in an American hospital, and are so patient. One lad who could not see while having a very painful dressing done said, "I know an American nurse had hold of me before she even spoke." Do you wonder that we are happy to be here? The next patients to arrive are the sitting-up ones. They are so pleased to have a bath,

pajamas and a clean bed, that they require very little until they have had a good sleep. Last to arrive are the ones with minor ailments, wearing their old tin hats and looking like goodness knows what. Their remarks are sure to drive away the gloom and make everyone laugh. Here are some of their remarks: "Say, boys, is this heaven? I thought we were at war." "Pajamas? What are they used for over here?" "Pinch me boy to see if it is really I." Then they sing all day long, "I don't want to get well." They are so kind to each other and so brave about this terrible war and talk of going back to the trenches, as we would speak of going up town.

Of course it is impossible to keep them all, some of them leave us. Then a military funeral is seen winding its way out to the edge of the town. The guns are fired, taps are played and an American flag is planted on a beautiful green hillside "Somewhere in France" and back in America there are broken hearts. But the great guns at the front roar on and other lads fill their beds. O! how I hate this war and wish it was over, and we are just beginning, it seems, but girls, I am glad I am here. * * *

I am the very luckiest girl in France these days. My dear brother has just been here on his furlough of seven days. He is such a man and shows such a true, brave spirit about this war, and he talks of war in such a serious business-like manner, he most frightens me. You never could know how proud I am, of him or how much I really love him. He left me for the front, so you can guess what these days mean to me. But no matter what happens, I'll always be thankful for the one week we had together in France. The commanding officers give us full range with no restrictions and we sure made good use of the time.

They tell me Miss Feaster is taking mother for an examination and possibly an operation. I am so worried over her and feel so far away and helpless. But I trust all will be well.

I know you must all be happy in the new factory. How I should have loved to have been at the house warming, but I am glad you all had such a nice time. I think of you all so much and wonder what you are doing.

Girls; if you could only realize how important the Red Cross work-

is, you would give one night at least to it. And if you could hear these dear boys talk as they get into pajamas and clean beds, or see your dressings applied to the wounds of these brave lads, you might be tempted to do even more. * * *

Girls, I would love to have a letter from each of you, telling me all about yourselves. I think of all of you so much. I continue to wear my little watch on a ribbon around my neck and it always speaks of the dear girls at the Diamond. I am sending Miss Hoagland a separate note. I mean this letter for you girls only, but you must let Miss Hoagland read it, also Miss VanOsdal. * * *

Girls, don't think about coming over here, do your bit at home. With love to each of you, and hoping to hear from you real soon. Do write soon. Sincerely,

NELLE DAVIS,

U. S. Army Base Hosp. No. 32,

A. P. O. 732, A. E. F.

Mr. Rinker, the doorkeeper at the old plant, received word that his son, Dr. Earl Rinker, has been placed in charge of one of the naval hospitals at Norfolk, Virginia.

Carl Roeder, formerly of the Specials Department writes that he has been transferred to Camp Shelby, Mississippi. He is greatly pleased with army life especially the "cats."

A message from Carlos O'Brien was received by the Cost and Bonus Departments, thanking them for the sweater they presented him. His new address is

PVT. CARLOS O'BRIEN,

613 Aero Squadron, A. S. S. C.,

Camp McArthur, Waco, Tex.

The following is a quotation from a letter received from a former employee of this company:

"Please say in 'Scraps' that I receive a copy of 'Scraps' regularly, and read all about the doings at the Diamond. Would also be very grateful to get letters from all my old friends there; for a soldier appreciates letters from home. so write, write, write."

WILLIAM A. CARPENTER,

19th Squadron, 2nd Prov. Reg.,

Camp McArthur, Waco, Tex.

The Three Musketeers

Were you there? No. Well you certainly missed it. That's what everybody is talking about among the Diamond Chainers. And it all happened about 5:30 last Friday evening at the old plant—Department 29, Blacksmith Division. Just think of it—trying to have a hot time, when most of us had left the old home. It wasn't the right thing to do now, was it?

What might have happened had it not been for that brave bunch of volunteer fire fighters headed by that cool-nerved Ex-Chief from Valley Mills, Spray—seconded and thirded by Put-em-out-quick Nichols, and In-at-the-wind-up McWorkman, and various others? The three mentioned above deserve special mention and recognition by the street cleaning department. While the others put out the fire, the Real Three surely covered themselves with good intentions and soda water, particularly soda water.

Ex-Chief V. M. Spray had a big advantage over Asst. P. Q. Nichols, in the fact that he wore his regular fire-fighting grey against the assistant's union blue. Mr. McWorkman proved himself a real diplomat. Isn't that what they call the folks who successfully dodge the main issue? Well, he apparently dodged 8 per cent. of the Drys and Wets designed for the fire—3½ per cent. being properly applied to quenching the flames—the balance, 83½ per cent. being about evenly divided between Spray and Nichols.

Yes, boys and girls, you certainly did miss it—but it is up to us now to show our gratitude and appreciation of the gallant action of our Bold Fire Brigade and present them with your congratulations on their escape from being drowned.

And a further thought, would it not be a great idea to give each of them a small token—say, a tin fire helmet—as a reward for their wonderful efficiency as the Fire Fighting Trio? Three cheers for the Three Musketeers!

—By an Admiring Observer.

Musical Reminder

"Always B natural
Never B flat
Sometimes B, sharp."

—Chestnut Selection.

Personals

Miss Iren Dailey and Miss Sharp have been promoted to the despatch offices.

Telephones in the Despatch offices are going to save time, labor, energy and tempers.

Do you know that the Diamond Chain has Julius Caesar employed on the fourth floor?

G. H. McNulty, former editor of "Scraps" has accepted a position with the Allison Chemical Company.

Miss Moreland and Mrs. Fleming are learning to knit. If you listen you can hear their needles clicking now.

By way of warning: When John O'Connor emphasizes his speech with the two first fingers of his right hand, he means exactly what he says.

Mr. Leon Myers of Department 20 is acting as foreman during Thomas Dugan's absence. The members of this department say that Mr. Myers makes a capital foreman.

At last James Naughton is a happy man. The convenient new plant makes it possible for him to get all the lots of 8209 that he wants. And he certainly likes to keep busy.

The members of Department 28, Carpenter Shop, have built themselves some fine new work benches. This department also made the furniture for our new lunch room.

Have you been using the library? It's yours. Why not drop in and take a look at the books and magazines on its shelves. Ask the librarian about the periodicals you may have and need not return.

Have You Seen Him?

Who? The proudest man in this whole big plant. You haven't? Just step up to the second floor, head west until you see the largest man in that vicinity. Who is he? James Moore, a director of our Co-operative Store, who has been with the Diamond Chain and Manufacturing Company for twelve years, having begun work in 1906. Moreover, he has the honor of being the first man to run a lathe in the new plant. Why shouldn't he be proud?

Just A Little Secret

Do you know why there are so many smiles amongst the men, who own a Ford, oh well, a machine? Because they can laugh at the weather man. It is sure fine to go home and spend all evening shining up the old boat and then drive it to work and have a rain storm come and make it look like—well, everybody has a different opinion. The story is that we will soon have one of the most modern garages in the city, where cars will be safe from weather and mischievous kids. The only trouble is that the fellow with the little car will want as much space as the fellow with the large car. The next time you see Mac, Bob, Jim, Pat, Ray or any of the boys, ask them why the smile. They will sure go into detail and explain what this notice does not.

Have you been hearing the rap-tap-tap of hammers, and the nerve-racking racket on the third floor, this week? Never mind it is all over now.

With wholesome food right here at home, we won't need to be urged to patronize our new lunch room.

F. C. Guyant of the Production Department, is well pleased with the Wilson canned milk he purchased at our Co-operative Store. When the first puncture was made in the lid of the can, the milk flew out, striking Mr. Guyant in the eye. How it ever missed his mouth is an unsolved mystery, but the incident shows that the milk was very patriotic, for it was anxious to get out and do something for the country.

MILK!

We are now prepared to sell you milk from the store at 5½¢ a bottle. This milk is bottled by Sanitary Milk Co. Finest milk we have been able to find in the city. Please return your bottle each day. This same milk will be on sale in the restaurant.

**DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.**



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indiana polis, Inatana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MAY 17, 1918

Number 29

Inventory Reduction

Inventory may be considered in three main divisions:

1. Raw material.
2. Material in process of manufacture.
3. Material finished ready for shipment.

After a shipment of raw material arrives, a test must be run on it in order that the Inspection Division may accept or reject the stock. Until the test is completed the stock can not be released for cutting.

One very important factor in the reduction of inventory then is to decrease the processing time both of tests and of regular material.

The Production Division is responsible for the routing and despatching of work through the factory. It is, therefore, necessary that all paper work be despatched accurately and speedily. It is also essential that all material be moved promptly and properly between departments.

This division is also responsible for keeping the material in process in a balanced condition.

To secure the co-operation of all other divisions is the aim of the Production Division.

R. G. ROWLAND.

The work of the Inspection Division in aiding the reduction of inventory, is closely associated with the work of the Production Division.

When raw material is received, tests must be run before it is accepted. It is the duty of the inspectors to speed up these tests and release the stock for use as quickly as possible.

Another important aid is the investigation made by this division. If a test on regular chain parts are held up for some reason, the Inspection Division should be notified at once. Often looking into the matter promptly, not only saves material, but makes it possible to rush the work, which otherwise would be delayed for some time.

J. O'CONNOR.



Our Nelle B. Davis, R. N., and her brother Albert send greetings from France.

— 1 TO 31 —

Miss Davis, writing to Miss Hoagland on April 7, encloses the above picture of her brother and herself. She suggests that if the Diamond Chain would like to have a Red Cross flag floating from a hospital in France, she will have the one, that we may send, hung above the hospital where she is stationed. We hope to be able soon to carry out this suggestion.

— 1 TO 31 —

It is probable that a new organization to be known as the Diamond Chain Red Cross Unit will hold weekly meetings in the Mutual Service rooms on the third floor.

All women associated with the Diamond Chain organization are to be invited to meet once a week from 5 to 7:45 p. m. to knit or sew on hospital garments for the Red Cross. Each department will soon be visited for recruits. It is expected that the members of this new unit, after a brief period spent out of doors, will eat their suppers here and then put in two good hours in patriotic Red Cross knitting and sewing. This will leave the evenings practically free for other appointments, duties or amusements.

Message From the Trenches Opens Our War Chest Drive

One day's wages, salary or income to each thirty-one days for all members of the "Diamond" is not too great a sacrifice when measured by that of our men "Over There." Let's meet Mr. Wainwright's request for a 100 per cent. response to the War Chest drive, the campaign for which begins Monday. Let us show our loyalty to the Diamond Chain by making our War Chest subscriptions through it.

Wednesday at 10:00 a. m. the assembly room on the third floor was filled with our people eager to hear the message from "Over There," brought by five soldiers, back from the trenches.

Never will we forget the spectacle. One man with a dark glove covering an artificial hand, another wearing a white patch—denoting an injured or missing eye—and Private Button, walking on artificial limbs, which are poor substitutes for the bone and flesh ones that he lost in active service.

They told us only a few of the horrible things they have endured. What would be just punishment for a nation that sinks hospital ships; that with bayonets pins wounded men to barn doors; that tortures women and children; and shoots the man, who lends a helping hand?

This is the nation our sons, brothers and sweethearts are fighting. Do we want them to suffer, as these lads have, from lack of food, ammunition, and medical aid? God forbid! The War Chest will help to solve the difficulty. We must subscribe! Let these boys take back the message that we will back up our soldiers to the last dollar.

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S433d

DIAMOND CHAIN & MFG CO.

INFORMATION ABOUT THE

WAR CHEST FUND

What is the War Chest Fund?

It is a fund to be collected of voluntary contributions from every citizen of Indianapolis. Instead of Red Cross and other charitable organizations making a separate canvass for money, this one drive is being made in behalf of all of them.

What is the fund to be used for?

It will go for war needs to such charitable organizations as the American Red Cross, the Y.M.C.A. war work, the Knights of Columbus war work, the Jewish War Relief work and many other lesser demands which are constantly developing and making themselves known.

Will these organizations ask for any additional contributions from us during the year?

No, the War Chest Fund will supply them for a year.

Why should I give toward a fund to support the Y.M.C.A. when I should rather have my money go to the Red Cross?

While some of my money may go to my neighbor's favorite charitable organization, it follows that some of his money will go to mine.

Who will be asked to give to this fund?

Everybody in Marion County.

How many people will give to it?

Practically every wage and salary earner in Marion County.

How much should I give?

About one day's pay per month.

When and where shall I sign the pledge card?

At the Diamond Chain & Mfg Company next Monday morning.

How are payments to be made?

Payments are to be made each week and deducted from your week's pay check and paid to the War Chest Board by the Diamond Chain & Mfg Company.

When do I begin payment if I sign the pledge card?

July 1st, 1918 and continue until July 1st, 1919.

Those five cripple soldiers want a War Chest Fund.

Will you give it to them?

The Diamond Chain Organization is going to undertake to assume the leadership among all the factories in the city in the War Chest drive which will start Monday. If we succeed, and we must succeed, everyone will feel proud to have it known that she or he works at the Diamond Chain Company.

Private Button gave more than dollars.
He gave his feet.

Monday morning will see the Diamond Chain Organization ready for big business. Each foreman or departmental head will lead his team in the drive. Each person in the Organization will be interviewed and given a chance to help.

Private Button will never play baseball again.

The War Chest Board believes that it is only fair to ask each worker, who remains safely at home to give one day's pay per month. That is what you OUGHT to give, but it is not what you MUST give. The War Chest Board simply indicates your duty to you and makes it a matter of honor between you and the wounded soldiers at the front to do your best.

How many dollars are two feet worth to you?

The War Chest Board would like factory people to calculate about what one days pay per month will amount to, and then subscribe about one-fourth of that per week.

What is one day's pay is your next question. It seems fair to say that one day's pay is what your earnings have been averaging the last two or three months including both wages and bonus, as it is fair to assume that those who have an opportunity to earn bonus will be able to do more on that account.

Example

Total earnings for ten weeks - - - - -	\$154.81
Total number of hours worked - - - - -	478
Average hourly rate including wages & bonus - -	32.4¢
Average day's pay - - - - -	3.07
$\frac{1}{4}$ of that weekly subscription - - - - -	.77 (or 75¢)

Your foreman will obtain from the timekeeping dept. a record of what your total earnings have been during the last two or three months for you to see. You can then see what an average day's pay will amount to.

Look over your finances and be ready to do your bit early Monday morning.

What were you doing in August 1914

when Private Button offered his life to the World's War Chest Fund?

LET EVERYONE IN THE DIAMOND CHAIN COMPANY GIVE SOMETHING!

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MAY 17, 1918

Surely it is a patriotic man who invents a special plow to use in his "victory garden." *A-la-Pollak.*

— 1 TO 31 —

Full tables and after that empty dishes, tell a story of good wholesome food, served in our lunch room.

— 1 TO 31 —

"A word to the wise is sufficient." Let us remember safety first and practice it. Read "Watch Your Step," in this issue.

— 1 TO 31 —

Have we given serious thought to the War Chest plan? The key is grating the lock. Monday the campaign opens and it concerns us all. Let us think—then act.

— 1 TO 31 —

Reduction of inventory is a big problem, but "Diamond Chainers" are all willing to help solve it. Ask your foreman or division head as to how this may be affected.

— 1 TO 31 —

We never realized how many good things to eat there were, until the war brought substitutes into prominence. Some of us had forgotten the delight of consuming hot cornbread and some of our cooks have discovered various appetizing recipes that comply with conservation laws. On the whole, are not we just as well fed and enjoy more variety than before the war?

— 1 TO 31 —

In the midst of an important interview, an intricate problem to be solved, or a spare moment snatched from a busy day, comes the rasping ring of the telephone. Unwillingly we turn to answer, oftentimes taking plenty of time, for the inopportune interruption creates an antagonism to that call and we feel that we do not care much if we never answer it.

But do we stop to think that the other fellow is at the other end of the line! His time is as valuable as ours and often more so. His call may be very important, or he may be using the line needed for some more urgent message. Can we bear this in mind and answer a little more quickly than has been our habit heretofore, especially as it applies to Diamond Chain telephone service?

Women's War Work Notes

Miss Stevens, belonging to the army service corps of Great Britain, is the first woman chauffeur to King George.

To serve in the aviation mail service established this week, Miss Katharine Stinson, aviatrix, was appointed postal clerk to carry letters from Chicago to New York. A new twenty-four cent stamp for airplane route was issued by the U. S. Government to mark this new branch of postal service.

Men who have been denying to women the right to vote as a simple act of justice, are now facing the question as a war measure. In Indiana and other states, under constitutions made fifty years ago, foreigners may take out their first papers; they may register as voters. With the drafting of so many American male voters, our municipal county and state governments are likely to be ruled by the alien rather than by the American voters.

Who are most interested in this country's future? The foreigners who have spent only six months or a year in our state or the native born American women who have sent their husbands and sons "over there" or who are working in our factories, stores, banks, schools, hospitals, in farm fields, Red Cross, Council of Defense, business women's organizations, etc.? With a million women of Russia, Great Britain, New York State, etc., exercising the right to vote, the war working women of Indiana are surely entitled to the suffrage for which their intelligent services has fitted them.

— 1 TO 31 —

Registration of Women

The National Council of Defense has undertaken the registration of women over sixteen years of age. The purpose of this is to ascertain the kind of work each woman is capable of and willing to do, if called upon to aid in the duties, which will fall to the lot of women before this war is over. For example, all of us will be registered as now in the metal trades. If one has been a teacher, she may also check that item.

Many have conceived the mistaken impression that this registration is compulsory and that later the registrant may be drafted for service. This is not true. The registration is purely *voluntary*, and doing the work is optional. Just because we have

signified that we are capable of doing certain things, does not mean that we have pledged ourselves to do them. Most of our volunteer service may be registered "in spare time." This may mean two, four, or six hours a week.

Since we are all fully occupied during the day, we may only want to offer our spare time for these services and if the call should come, we may comply or refuse, just as circumstances seem to demand.

— 1 TO 31 —

Making Over

After Mrs. Zoercher had addressed our Diamond Chain girls advising them that making over last year's hats was one way to save and thus be able to buy Liberty Bonds, she was assailed by two or more milliners who claimed such remarks hurt their business.

Now comes the report that the wife of the vice-president of the U. S., who as we know, hails from Indiana, has not had a new evening gown since our country entered this war. She no doubt had early in life learned the art of "making over" from a thrifty mother. Dressmakers will probably also complain that such practices hurt their business too. Suppose it does? Will their sacrifice be greater than that of thousands of men and women who have given up their business to enter the army, navy or nursing? The number of men and women now engaged in making non-essentials in the way of finery, should be released to the industries, manufacturing materials and munitions to help win this war which is everyone's supreme business.

Made over meals delight the patriotic housewives who have achieved great success with their culinary art. Made over dishes require more time to prepare than do many of those taken from cans. To eat the "made over" meals and persuade our families to try to enjoy them and to keep on trying until they succeed, is no easy task even for Diamond Chain women who are, however, willing to undertake what our grandmothers and great grandmothers found necessary when confronted by pioneer and war conditions. Nothing seems too hard if we are to assume our part in winning the war. Compared to this, the giving up of unnecessary luxuries seems trivial indeed!

SCRAPS

News from Those In Service

France, April 22, 1918.

Dear Mac:

No doubt you have been wondering if I was on a casualty list, it has been so long since I have written. The reason (to alibi myself) is that we were on the front for nearly eight continuous weeks and time did not hang very heavy on my hands during said period.

It's a great experience; plenty of thrills, too, as we were in an active French sector. Am not ashamed to say that I've muddled my uniform many times and had the pleasure of sitting through a "strafing" conducted for my especial benefit. The axiom over here is, "He who ducks quickest, lives longest." After you once see how they (le Boche obus) come, the logic of that axiom is irresistible. As Irvin Cobb would say, it appeals to you.

This war is rounding me into a finished construction engineer, such are its wide demands, especially in the "heavies." I can survey, make foundations for heavy guns, and mine and timber up a deep gallery dug-out; besides camouflaging, to beat the band. My experience so far indicates that concealment is better than protection for a battery,—and the height to which this art of camouflage has gone is a revelation in the ingenuity of the human mind.

One of the purposes of this letter is to acquaint you of the fact that yours truly is a first lieutenant, and I am quite proud of my new silver bars, you can imagine. Promotions do not come, over here, very rapidly, as the A. E. F. is a complete organization.

Am very glad to receive "Scraps" so regularly, and have followed the moves into the new building with much interest.

Give my best regards to all the "old timers," and ask J. O'C. if, as chief inspector, he has run across the missing link.

Sincerely,

SAM A. PECK.

1st Lt. Battery D., 150th F. A., A. E. F.

— 1 TO 31 —

Frank Kepler, formerly of the Engineering Department, writes that he is commanding supply officer over 150 men.

— 1 TO 31 —

If you have the address of a former Diamond Chain employee who is now in the service, please forward it to the editor of "Scraps."



James Leeder

May 6, 1918.

Hello John:

I am doing fine. How are all the boys by this time? There are fifteen thousand Indiana men here. Some bunch! We have a fine time going up to New York City every week-end and at night when we get off.

We are expecting to go to France in July. I "passed the doctor," so am all ready to go overseas for duty.

I am in the finest place in the service, that is on the 16-inch guns in the heavy coast artillery. You talk about riveters making a noise, if you heard one of these guns bark, you would think it was hell bursting. All that we have to do is open our mouths, and stand on our toes until she barks, then all is O. K. We get most of our practice on Sandy Hook. Some place!

You remember Day, who worked in the office upstairs. We have him out here with us.

What do you think of this picture?

Coney Island opened up two weeks ago for the season and we can see it lighted up at night. It only takes fifteen minutes to go over on the boat. A fine place!

Write soon, John.

Yours sincerely,

JAMES LEEDER,

2 N. D. Co., S. N. Y.,

Fort Wadsworth, Staten Island, N. Y.

— 1 TO 31 —

"Keep your temper, gentle sir,
Writes the manufacturer,
Though your goods are overdue,
For a month or maybe two,
We can't help it; please don't swear,
Labor's scarce and rollers rare,
Can't get steel and time flies,
These are facts; we tell no lies.
Harry's drafted, so is Bill;
All our work is now uphill.
So your order we're afraid,
May be still a bit delayed.
Still you'll get it, don't be vexed,
Maybe this month, maybe next.
Keep on hoping, don't say die,
We'll fill your order bye-and-bye."
Purchasing Department.
C. R. RAMAGE, Spokesman.

Watch Your Step

The devil must have smiled at the beautiful artificial arrangement of human transportation, as exemplified by the bridged grade crossing at Missouri and Kentucky avenue. Down grade four ways, and so many posts to obstruct the view, that its a wonder so few accidents occur there. But as some fatal ones have happened at this place, and many narrow escapes are being constantly recorded, these few lines are written in the hope that they may teach us to be careful at this most dangerous point. We believe Diamond Chain auto owners have too much good sense to drive through this jumping off place at a sixty mile per pace, so there is hardly any need to caution them on this subject, except to say, Watch the Other Fellow!

One evening last week an auto turned into Kentucky avenue from Senate avenue, evidently in the hands of a speed maniac. Without slackening speed or using signal, he tore under the trestle like a bat out of paradise, though it isn't spelled that way. He just missed another machine going east by a scant few inches. A terrific smashup was avoided by the watchfulness and skill of the driver of the auto going east, who, by a quick swerve got out of the crazy driver's way. There should be some practical way of eliminating these criminal speed maniacs, as they sure are a danger not only to themselves, but to everybody that must of necessity use the public thoroughfare.

Until an effective method has been discovered to do away with this menace, it would be well to watch the other fellow, even more carefully than yourself.

Let's bear in mind, though we own an auto, we don't own the entire street. Even the poor pedestrian has the right to cross the street ONCE IN A WHILE.

PEDESTRIAN.

— 1 TO 31 —

Mr. H. B. McNeely in writing Mr. T. J. King, says:

"I wish to compliment those who are in charge of the issuing of your little paper, 'Scraps.'"

"The issue is gotten up in good style and is entertaining. You ought to raise a good bunch of fighters at your place by feeding them on 'Scraps.'"

Lunch Room Opening

Last Friday, just at that time in the morning when one's belt feels uncomfortably loose and the "inner man" begins to demand something "that will stick to the ribs," an auburn-haired, freckled-faced lad roamed through the plant carrying a banner bearing these words, "Restaurant open today."

Satisfactory smiles sprang to the faces of those who read, and at noon the odor of coffee proved to be a magnet, drawing customers to the third floor.

One of the first in line was our president, Mr. L. M. Wainwright. He was just as excited as every one else and signaled boyishly for "Mac" (Mr. McWorkman) to take the place beside him.

Mr. L. W. Wallace preferred to eat with "the crowd" rather than take dinner at the Severin. Mr. J. W. Doeppers ate at three different tables and it is rumored that Mr. Ramage was not the only one who returned to the counter for a second order.

Jack Mehl was almost beside himself. He rushed up to the new chef and asked, "Are you peeling the eggs?" "Yes," was the reply, "and pretty soon I'm going to shell the oranges."

When Mr. Seipel was questioned as to what he was eating, he replied "that he didn't really know, but it was awfully good."

Such comments as these were heard around the tables: "This coffee is great;" "I can work so much better if I eat a hot lunch;" "This is fine, I'm coming again;" and "I can't prepare my own lunch for that price."

Since the opening, the trade has been increasing rapidly and the dollar books of coupon tickets are selling fast.

This is the question before us, "Is our lunch room a success?" The unanimous answer is, "Yes."

— 1 TO 31 —

Miss Marian McConnel, of the University of Illinois, has accepted a position in the Cost Department as material audit clerk.

— 1 TO 31 —

Have you noticed the racing car parked in front of the building? The new top was not put on to protect the driver from the weather, but to check the speed of the car when "Pat" gets in a hurry.

Athletic Notes

Everybody out! Baseball, Saturday, May 18, at Riverside Park, Diamond No. 1, 3:00 p. m.

If you want to play tennis, turn your name in to C. P. Kottowski. This means Y O U.

— 1 TO 31 —

Marchers, Attention!

Diamond Chain girls who knit, make surgical dressings, or hospital garments or who have each contributed a dollar to the Red Cross are urged to take their places in the ranks of marchers on Sunday. Meet near the Blacherne corner of Meridian and Vermont streets at 1:00. Wear white middies, waists, skirts or one-piece dresses with blue veils.

The latter will be furnished by Mrs. L. M. Wainwright who, with our Mutual Service Division, will head the D. C. women.

— 1 TO 31 —

Personals

Miss G. Stadlander is demonstrating the comptometer in the Cost Department.

Sherman Lightle of the tool room painted the lockers in the check room on the second floor.

Maude Thompson, of the Engineering Department, is visiting her parents at Sullivan, Indiana.

Have you read the "Booster Bulletin?" Make yourself eligible to join the club and let's make things "zip."

Although our president, Mr. L. M. Wainwright, has been ill this week, he has only been absent from his desk one day.

Miss E. M. Hurst, formerly of the Mutual Service Department, has accepted a position at the Federal Employment office.

Have you been taught that oil will not mix with water? James Naughton says that statement can be disproved. If you will visit Department 50, Mr. Naughton will show you some "Just-Rite" cutting oil, that blends with the water, making a milky white fluid. This is kept flowing constantly over the saws used in cutting blocks, in order that they may be kept cool. Otherwise the temper would be drawn out of the saws, rendering them softer than the material to be cut.

Boosters Notice

All, who hold Booster Bulletins at 5:00 p. m. today (Friday), please meet D. McWorkman in the Rest Room on the third floor, at 9:00 a. m. Saturday, for a conference. Some very fine results are already in evidence and it looks as though the Booster Club has had an enthusiastic enrollment.

— 1 TO 31 —

Found—D. C. Inventor

Recently one of our foremen visited a high class junk yard and purchased a first rate motorcycle wheel for the sum of 15 cents. Later he called on the Van Camp Hardware Company, and paid a perfectly good quarter for a pair of plow handles. In like manner he acquired an assortment of material, and when the conglomeration was properly assembled, it was a combination vehicle, aeroplane and garden plow, that no one but a genius could construct.

It is a great invention and Mr. Pollak claims it beats any plow you can buy in the city for \$3.75. However, he was too modest to appear in public with his product, so he cajoled Joe Martz into taking it home for him on the car.

No statement has been made as to when Mr. Pollak will begin the extensive manufacturing of "Scrap Plows."

— 1 TO 31 —

Harry Pray announces that he has reserved the seventh Saturday in each month for giving free rides on the electric truck. Anyone desiring to make an excursion will please leave word at Mr. Pray's private office on the fifth floor of this building.

SAVE MONEY

The volume of business in the Co-operative store is increasing every day. Are you getting your share of the profits by the saving made on buying goods in your own store?

We are told almost every day by reliable Diamond Chain employees that they are saving from ten to thirty-five cents on the dollar on all their purchases.

Get one of our latest price lists and check it up for yourself.

**DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MAY 24, 1918

Number 30

First Aid and Its Share In the Reduction Of Inventory

The purpose of this department is the saving of our main factor in industry, the health of our men and women.

We obtain this result by preventative, rather than by curative measures, in the giving of prompt and proper attention to all injuries and ailments.

Injuries, though small, must receive care that they may not become infected, for neglected infections will spread throughout the tissue of the body and lessen vitality.

The dressings of wounds and injuries in First Aid is a saving of time for the employe, as absences are of longer duration when the case must be sent to a physician, thus causing a reduced production. Such ailments as can be relieved by us are given First Aid care, and then the employes are advised as to home remedies and other needs. Dullèd, mental power is often times due to chronic headaches, eye strain, and general debility—it is our aim to assist in the removing of the cause of these.

By closely watching and isolating all cases that have symptoms of contagion the spread of epidemics is prevented—another saving of men, women and time.

OUR FORMULA.

Health plus Employment equals Industry.

Health plus Industry equals Efficiency.

Health plus Efficiency equals Happiness.

The sum total is "Success."

L. VAN OSDOL, R. N.

Miss VanOsdol, our R. N., was one of the first in line in the Red Cross Division of the parade Sunday. It looks as though before many months we will have two Red Cross nurses "over there."

Where Lincoln Stood

If Lincoln stood where Wilson stands

And stretching out his gnarled hands,
He asked us to uphold the State,
Is there a man among us all
Who would not hasten to the call
And pledge his faith and fate?

Well, Wilson stands where Lincoln stood.

His aim is just, his cause is good,
And who may stand if he shall fall?

Grant him our full-powered strength to win;

Stand fast! Stand fast! through thick and thin,

For him! for us! for ALL!

—Edmund Vance Cooke.

(Kablegram.)

— 1 TO 31 —

Memorial Day

May thirtieth nineteen hundred and eighteen, we will look upon our Soldiers' and Sailors' Monument with a new admiration and more reverent awe than many of us have ever accorded it before. We are just beginning to realize the sacrifice those valiant dead have made, that our government might live.

Every year we have joined with the veterans in laying garlands on the graves of their comrades and in our hearts we have given homage to the living heroes as well. But not until our own dear ones have marched away, to risk all and give all with a smile, has this generation truly realized the full import of Memorial Day. Each flower will have a double meaning, a token of esteem to those for whom "Taps" has been sounded for the last time and also a fragrant memory of those, who may lose their lives in service.

And with moist eye we salute the veterans, that are still with us and our hearts beat high at the thought of the Yankee lads "over there" giving, sacrificing as these men have in

(Continued on Page 2)

Diamond Chain & Mfg. Co. First "Over the Top" In War Chest Drive

Did we do it? Did we? We were there with both feet, every living soul of us. We had a front seat in the first row before the band began to play!

The stirring appeals that had come to us from those who actually know what service on the firing line means, have convinced us all that filling the War Chest is not alone a duty, but a good thing and a great thing. Everybody wanted in on it.

We got in on it—to the rousing tune of \$27,000. And the refrain goes like this, "We'll pay up every week, so the chest will have a steady income." The next question of the "mere onlooker," is, "How did you do it?" Here is our answer.

A well organized campaign opened early Monday morning, and at 9:00 a. m., we had come across 100 per cent. Every "Diamond Chainer" signed his slip and received his honor badge. Every division head, office boy, stenographer, machine operator, janitor, all of us, contributed, and no doubt if we had owned a dog, he would have given a "bone" or two. No slackers among us! Seven hundred people working for a common cause, the backing up of Y. M. C. A., Red Cross, K. of C., Jewish Relief, and every other worthy war work, in other words, we're for Uncle Sam and all his nephews and nieces "over there."

Come on folks—all together now:
One-a-zip-a! Two-a-zip-a!

See the dollars go!

Zip! Into the War Chest,
Watch it overflow!

It's for our Fighting Boys,

And our Uncle Sam!

The "Diamond" helped to fill it!

One-a-zip-a, zam!

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MAY 24, 1918

The War Chest Board found us right there with true patriotism, backed up by dollars and cents. We were not only there, but we were all there and on time. "Diamond Chainers" are truly 100 per cent. American.

— 1 TO 31 —

Canadians, but also Americans! Khaki-clad men, also Americans! Diamond Chainers, but also Americans! None of us slackers! They do their work "over there." We stay by the job at home. Let's do every day's work as if the victory of a nation depended upon our efforts.

— 1 TO 31 —

The Red Cross parade opened our eyes to the great work the women are doing. Fifty-six of our Diamond Chain women have pledged one night a week to this work. They are giving the work of their hands as well as their dollars to help the boys go over the top.

— 1 TO 31 —

Upon Memorial Day, in our eyes, may we find a tear for those who have fallen, and in our hearts a burning flame of pride that they gave their lives in a just cause, and on our lips and from our pens, may there flow words of memory and good cheer for those who still are risking all that the world may be a decent place in which to live.

— 1 TO 31 —

Down at Fort Morgan recently, a horse and a mule were hitched "side by each." The horse showed fancy breeding and had carried the lieutenant colonel on his tour of inspection. He did not in the least seem to mind associating with the lowly mule, but rather seemed to think "since we are hitched to the same load, we might as well pull together."

Making good chain is the burden all of us bear. Whether in office or factory, can we not learn a lesson of co-operation from these dumb animals and all pull together?

Red Cross Recruits

Beginning Wednesday, June 5, the new Diamond Chain Red Cross unit will meet each week to sew and knit.

At the close of the day's work, each of the members whose names appear below and others who may wish to join are requested, after washing up, to bring their hats and wraps to the Mutual Service floor where on stormy days they may take simple floor gymnastic exercises. On pleasant days these exercises will be taken in the open air. Thus refreshed, the members will no doubt enjoy the suppers spread for them on the third floor, after which they will be ready for sewing or knitting.

Mrs. L. M. Wainwright has agreed to be the instructor in knitting. She will be assisted by Miss Doeppers and other knitters approved by the Indianapolis Red Cross Chapter. Those who wish to learn to knit are requested to bring two needles and a hank of wool that they may make a start on wristlets. Later when they have learned to knit, the Red Cross will furnish the wool for socks.

Miss M. E. Hoagland has been appointed chairman of the sewing workers to make pajamas and other hospital supplies. It is probable that articles of wearing apparel for refugees will first claim our attention as the Red Cross is now making these. Two or more sewing machines will probably be installed. It is expected that after supper the members of the new Red Cross unit will start their work promptly so that those who wish may meet other engagements by leaving the Diamond Chain at quarter of eight.

Following is the list of the women who have enlisted under the Diamond Chain Red Cross banner:

Maude Yohler, Marie Yohler, Katherine Schisla, Tina Neiburger, Augusta Perrin, Clara Lee, Anna Gray, Mrs. Wynn, Mrs. Myers, Leatha Lucas, Ethel Sciscroe, Leatha Smock, Lennie Patrick, Glennie Patrick, Esther Short, Myrtle Wallen, Helen Sharp, Etta Longmeier, Mazie Ebelk, Blanche Millikin, Mundane Ramey, Rosa Garlen, Jessie Moore, Eliza Dickerson, Bessie Turner, Florence Wheeler, Tressa Henderson, Grace Warmoth, Mildred Werden, Naomi Helming, Altha Ringler, Lillian Amman, Mrs. Day, Daisy Egars, Hazel Antrobus, Edna Kirk, Mary Lett, Mary Rice, Myrtle Norris, Evelyn O'Neal, Marie Thomas, Ethel

Tyner, Mildred Hoover, Fannie Sowers, Stella Ogden, Merle Janitz, Ruth Herring, Mildred Clark, Grace Hashman, Minnie Rosentengal, Leona Nugent, Tillie Whitis, Gladys Decker, Elizabeth King, Elsie Nugent, Myrl McCormick, Cecil Harrison.

— 1 TO 31 —

The Woman's Parade

Too much cannot be said in praise of the women who braved the sun's rays while they waited and marched, who faced a publicity from which they naturally shrank to say nothing of the fatigue, in order that they too might have a part in the War Chest drive which is to bring comfort and cheer not only to our boys "over there" but to others needing our care and attention here at home.

The procession viewed as a whole was unique and dignified in character. Women are taking themselves so seriously in this war, and the parade was greeted for the most part with the hush that marks a religious pageant. The sacrifice of their loved ones, the thought of partings, perhaps not to meet again on earth, may strike terror to the hearts of women in war times, but these will also test their mettle and find it not lacking in the qualities that make for true courage and brave endeavor.

Of our Diamond Chain marchers' loyalty, there can be no question and as the group lead by Mrs. Wainwright, Miss Hoagland and Mrs. Hastings passed our president, Mr. L. M. Wainwright on the reviewing stand, he must have been gratified indeed.

— 1 TO 31 —

Memorial Day

(Continued from Page 1)

former days. Ah! and how proud we will feel, that our men have heard the call, have stepped out and gone to the colors. God grant that all may be well with them! But all must be well. The veterans we honor on this day are a living testimony that the right will triumph.

Then let us make it a triple memorial day. Honor the heroes of the Past, the Present, and the Future,—who give their lives that "government of the people, by the people, shall not perish from the earth." But more than all this, let us "Praise the power that hath made and preserved us a nation."

SCRAPS

News from Those In Service

May 16, 1918.

Mr. G. M. Bartlett,
Indianapolis, Ind.

Dear Sir:

When I was home after finishing my course at Atlanta, I had so many things to do that I did not get to talk to any one very long, but had to hurry here and there in order to see all I could.

I got back to Atlanta on Monday, April 8. Our commissions had already arrived, so I lost no time in getting on my necessary hardware, so that I at least might look like an officer whether I act like one or not. I had to stay there for a while though to get my final statements fixed up. On Tuesday of that week I received orders from Washington to proceed to Kelly Field and report to the commanding officer of that place.

Friday evening of the same week forty other men and I started on our wonderful trip across the lower section of the United States and I surely did enjoy it.

I stayed in New Orleans until Sunday noon. I was surprised at the very warm climate at this place as compared to Atlanta. Here every one was wearing palm beaches and straw hats, while I had been used to rather chilly weather. The town did not appeal to me, although it was a wet town, as the streets are all so narrow that they seem like alleys.

Just after we left this town, we crossed the Mississippi river on a ferry boat. Nothing more of interest happened until we reached our destination, which in this case was San Antonio. I was really surprised upon seeing this town, as I was expecting to see an old, dilapidated Mexican town of a very undesirable appearance, but instead, I found a progressive town with many more white people than I had ever dreamed.

Kelly Field is about eight miles southwest of town, so we took one of the automobiles which are used for that purpose and went directly to the place we wanted to see, but hated to stay. I was amazed at the immense size of the field, in fact, after we got inside of the field, we still had two miles to go before reaching the place where we were to report.

When I received my assignment to duty, I found that they had given me a job as an assistant line commander. I did not have this long until they assigned me to a line of my own. A

line is a row of about twenty tents housing nearly one hundred and fifty men. A short time afterwards I was put in command of two of these lines.

I have no idea how long I will be here as some men are here only a short time and others are held here quite a long time. There is one thing certain, and that is that I am good and anxious to leave this place. They have too many storms here to suit me. I guess the war will last long enough for me to get a chance to go across though, so I am not worrying, but that I will get there finally.

The "Scraps" has been coming to me each week and believe me it does me a world of good too. I get so much more good out of it now than I did while I was still at the Diamond Chain, because that is my only source of information regarding the activities of the place.

I may be sent "across" soon and not get to come home first, so if that is the case, give every one my best and tell them to keep on sending me the "Scraps."

F. L. KEPLER,

2nd Lieut. Sig. R. C., A. S.,

Com. Lines 104-106, Recruit Div.

Address: Lt. F. L. Kepler,

Kelly Field No. 1,

San Antonio, Texas.

— 1 TO 31 —

Mr. Tom Combs of Department 12 is in receipt of a letter from Carl Roeder. Mr. Roeder says that although the drilling is hard, Uncle Sam has not forgotten to provide a play time for the boys. At the time he was writing, they were preparing the ground for a baseball diamond. Address him at Base Hospital, Camp Shelby, Mississippi.

— 1 TO 31 —

Five more of our boys have been called to the colors. They are Messrs. Albert Dooley, Dave Ogden, George Kelley and Roscoe Hankins, all from Department 20, and Raymond Stevens from Department 29. We all join in wishing the boys good luck and a safe return.

— 1 TO 31 —

Mr. Paul Jackson, formerly of the main office, writes that he is in good health and having a great time. His address is Barracks 924, East, Great Lakes, Illinois.

— 1 TO 31 —

Lester Steele, formerly of the Belt Department, is now with the American Expeditionary Forces in France.

April 28, 1918.

Diamond Chain & Mfg. Co.:

Just arrived here. Cannot tell you just where, though nothing like old U. S. A., I am liking it fine. Conditions are good and food seems plentiful. Even heard a California girl sing, and a peach of a French girl play a violin. She tried to teach me some French. Though rather difficult, I may learn a bit of it. However, it is lots of fun trying.

These people are the most polite in the world, and they certainly deserve all the help we can possibly give them. The inhabitants understand the English language fairly well, though not very successful at speaking it. The buildings are of a medieval type of architecture, and all built of stone, and very old and queer looking. The country is very beautiful and even made more so at this time of year by many wild flowers. Lots of pretty little gardens, too. Quite a few of the poorer class of people are wearing wooden shoes with grass in them substituting for socks. The railroad and trolley cars here certainly cause many a laugh among us. Not over one-fifth the weight and capacity of the cars in U. S. A. I saw an American army truck pulling a train of eight or ten loaded railroad cars yesterday.

Certainly enjoyed every moment of the time on the boat, excepting possibly a few one night. However, it all ended very victorious for us.

I could tell you worlds of news, but the greater part of it would possibly be of benefit to the enemy. However, the censor does not like long letters.

The French coinage is easily understood. We exchanged all of our U. S. money for francs and centimes this morning.

Though allowed to write only a very small number of letters each week, I would like to hear from my friends at the Diamond Chain & Mfg. Co. I will certainly be glad when I can be working again with all of you.

Very respectfully,

GROVER CROSS.

123 Casual Co.,

A. E. F., France,

— 1 TO 31 —

We have learned through the Indianapolis News library, that the proper way to hang a flag for decorative purposes is with the field of stars to the north or the east.

War Chest Addresses

The second factory War Chest meeting was held last Friday noon in the open court on the north side of the building. At this gathering, as on the previous Wednesday, we were most highly honored by the presence and splendid addresses of men who have seen active service against the Hun—men who have risked their all that the principles of true democracy might live. Mr. Wainwright, our president, presided at the meeting and after preliminary remarks, presented the speakers.

Eloquent orators were these men, and deep and lasting were the thoughts brought out in their splendid addresses. How could anyone deny the Red Cross in this war of wars after listening to Prof. Michelson eulogize their work in "mothering" the homesick soldiers, both the wounded and their more fortunate comrades. His appeal to forget religious and political differences, as lending our energies in a united effort to win the war, did not fall upon unwilling ears. Little need was there for the Professor's apologies for what he might have said incorrectly as his English and diction were faultless.

With his story of Lang fresh in our minds, no one who heard Captain Jeakins could help but realize the importance and necessity of our individual and united backing of all war movements for upon the success of such undertaking depends the morale of our men. Morale is, as he expressed it, one of the most valuable assets an army may possess. His experiences were not only interesting, but each one brought closer to the audience a realization that any sacrifices we may make are infinitesimal when compared to those the soldiers are making daily.

Chester Jewett, brother of our worthy mayor, closed the meeting with an explanation of the War Chest movement as regards its plans and purposes, which needless to say are worthy and practical.

All agree it was a great meeting and each one attending left it imbued with a determination to see the War Chest drive oversubscribed; with a new sense of duty to those abroad, and with the soldier's question definitely answered, "Yes, Lang, we will take care of you not only after the war, but now as well." The proof of this feeling was shown in our going "over the top" in the War Chest drive Monday.

Personals

Ollie Elrod of the Ultimate Inspection Department is planning to spend the week-end in his home town.

Tom Harrington of the Limbering Department, who has been ill of pneumonia, is able to leave the hospital.

E. B. Nichols of the Experimental Department, left this week to spend a month's vacation in Raleigh, North Carolina.

Dave Holloway, janitor at the old plant, surprised the employees there this week by being at work on Monday morning.

Arthur R. Reeve of Department 81 (Limbering), who has been out on account of a broken arm, is back at his work again.

The Sprocket Department are anxious to be moved into the new plant, so they may enjoy hot lunches with the rest of us.

Our nurse, Miss VanOsdol, is now with us at the new plant. Miss Moreland is taking care of the First Aid work at the old building.

Albert Woodfill of Department 30 (Screw Machine) has been with this company for twelve and one-half years. It is a good company when a fellow will stay with it that long.

J. Harrison of the Reaming Department is quite proud of his new private desk, (i. e. work bench). He has divided the interior of the drawers into sections and now has a place for everything and everything in its place. (?)

Odell Roark of Department 40 (Screw Machine), has gone to his home in the southern part of the state for two weeks. Most of this time, no doubt, will be spent in the strawberry patch.

J. J. McGinnis, Department 81, has been enlarging and improving his coal shed at home. It now contains a space in which he intends to keep rabbits, and another that will do duty as a pigeon house. He probably is remembering former meatless days.

George Martz of the Machine Shop, who has been laid up with rheumatism, is much better. He wishes to thank his friends for the flowers he received and hopes to return to work soon.

Department 29 also sent flowers to Joseph Norris, who has been on the sick list for some time.

Team Wins Practice Game

Our men won a five-inning practice game from the Citizens Gas Co. by a 1 to 0 score.

Mr. Larr of Department 40 is very strong as shortstop and is counted on as one of the mainstays of the team. He featured both in batting and fielding. With Rowland at the keystone sack, Haizlup at first, Kennedy at third, and with three promising outfielders, the team showed up well for the first time out.

We are contemplating getting into a fast league and it is especially urged that all men having played any baseball make themselves known to Rowland or the undersigned.

A. A. FRICK.

—1 to 31—

Any one wishing to become expert in pitching "ringers," apply for instructions to C. Wood, Horsehoe Fiend.

For information on "obtaining without effort, a private set of horse shoes," see L. G. Michael, Multi-graph Department.

Mr. Brundrett of Department 20 (Auto Assembly), is quite proud of his daughter, Miss Ruth, who very recently took first prize at Manual High School for a patriotic story she had written.

J. E. Fogleman of Department 40 (Screw Machine), states that he has been with the Diamond Chain & Mfg. Co. for twelve years and during that time has never rung in late. He says it will take a long time for any one to come up with that record.

SUGAR

We are now in a position to sell you sugar, up to 25 pounds, for canning purposes ONLY. You will be required to sign a card by which you agree to use this sugar for canning exclusively.

We have to return these signed cards to the food administration. We also beg to advise you that an officer representing the food authorities will call later at your home and check up your canned fruit.

If you will govern yourselves accordingly you will be acting in accordance with the law.

**DIAMOND CHAIN
EMPLOYEES
CO-OPERATIVE CO.**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana.
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, MAY 31, 1918

Number 31

Final War Chest Summary

Look at these figures!
Total Number Employees.....690
Total Subscription.....\$22,074.68
Average Per Capita.....\$32.00
Are we proud of that record? I should say we are! Everybody is so puffed up that we are rubbing elbows for lack of space.

100% of us subscribed.

Highest over the top.

Highest average subscription.

We have put larger companies to shame. We have put our usual vim and energy into the drive and made it a grand success. We have established a reputation as an organization that does things and does them better than any one else. Aren't we proud we belong to the Diamond Chain and Manufacturing Company?

Mr. L. M. Wainwright tells this true story. A party of War Chest workers chanced to pass through the Terminal Station. A newsboy seeing the insignia on their arms asked if they would take his subscription. "How much," he was asked. "One dollar a month," the reply came quickly. "But can you afford it?" they questioned. "Sure," he answered proudly. "I make good money."

In our factory we have a fine example of patriotism. There is a certain sorter, whom fever left a cripple. Besides doing her work here to support herself and nine-year-old daughter, she does her own housework, laundry and ironing. She has bought a Liberty Bond and subscribed a day's wages per month to the War Chest.

Wilhelm Bronner, Inspection Department, who was born in Germany, has only been in this country five years. He has bought a Liberty Bond and subscribed to the War Chest Fund, in order to help the country of his adoption.

We are proud to be co-workers with those showing such patriotic spirit.

CONTINUATION SCHOOL

By the middle of June, it is probable that courses of instruction will be started at the Diamond Chain. These will mark the beginning of a continuation school here.

At first it may be found necessary to restrict the instruction to new employees or to selected groups of those who may need some technical instruction to enable them to be transferred to better positions.

Under the Smith-Hughes Federal law and the Indiana Vocational law, it may be possible for the proposed Diamond Chain instruction to become accredited with the State and City School systems.

For many months, the need of specialized training in our own plant has been felt to be necessary. The extent and form of the instruction is now being discussed and the plans will no doubt be announced in "Scraps" in the near future. By way of introduction to the course, a study of the origin of the Diamond Chain parts, their processes and destination would be of general interest to all employees.

Red Cross Meeting

Recruits for the new Diamond Chain Red Cross Unit who have not yet joined are asked to leave their names at the First Aid Room on or before Monday, June 3.

Knitters are each requested to bring their own knitting needles and yarn. After they have learned how to knit, Mrs. Wainwright and Miss Doeppers will probably arrange with the Red Cross Shop to furnish the wool for socks.

Miss Wickard has made the use of a Singer machine possible. Those who wish to sew on hospital or refugees garments are requested to bring their own thimbles and scissors.

Remember the date, June 5; place, third floor, assembly room.

Diamond Chain Clover Club

In the language of flowers, the white clover means Think of Me; the four leaf, Good Luck, and the red, Industry. Those of us who have a loved one in service, are wanting them to think of us; are wishing them all good luck possible, and are working to back them up. So the Clover Club is an appropriate name for the little organization soon to find existence among the employees of the Diamond Chain and Manufacturing Company.

Its purpose will be similar to that which the Cheer Society bears to the Rainbow Division. We want to work together in sending gladness to our boys who are with the colors.

No red tape will be used in enrolling members, but every "Diamond Chainer" who has a son, brother, father, or husband fighting for Uncle Sam will be regarded as one of us. For example, our president, Mr. Wainwright, will be a member, for his son is serving in France; Mrs. Emma Fleming, Mrs. Rosa Poinexter and Mr. J. W. Doeppers have sons; Miss Lois Michael and Normal Gibbs have brothers; Mrs. Helen Morris, Mrs. Lillian Kerner and Mrs. Minnie Brown have husbands in the service, in fact every immediate relative will be considered members of the new club.

Aren't you interested? Everybody who is the mother, father, sister, brother or wife of one of Uncle Sam's boys, come to the meeting Thursday evening, June 6, and hear more about it.

O. M. Calvert, Department 12, has completed a gauging machine to gauge hinge pins for hand grenades. This machine takes the place of ten girls as it gauges 180 pins per minute. It drops all good pins into one bucket and all long and short pins into another bucket.

It has been running about a week and has proven a success. Mr. Calvert is doing his bit for Uncle Sam.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, MAY 31, 1918

Since the increase in railroad rates, a rest at home will be a popular vacation.

The Clover Club will be a good thing. We can't pass too much cheer on to the boys.

The work accomplished in our Red Cross unit may mean the saving of life to a soldier in France.

We covered ourselves with the glory in the War Chest drive and everybody is wearing a proud, satisfied smile.

It is just as necessary to know how to play as to know how to work. We are watching the athletic record eagerly—especially since they have received a financial boost.

Instruction makes for efficiency. The opportunity presented by the new night work in the Screw Machine Department, means a chance for some one to make good. This may be the opening you have been waiting for.

We'll like our new admission button for it will be neat and pretty in design. But when we look up the Red Cross, Liberty Loan and War Chest records of the Diamond Chain we'll wear the little pin with honest pride.

The Germans have resumed their great offensive. No one is surprised. The allies have been expecting it and preparing accordingly. But there will be losses. We cannot expect to win without paying the price. Our own 150th Indiana Field Artillery is on the firing line, and we anxiously watch the reports. Are we not glad our dollars have been given toward making it a little easier for our boys? We cannot begrudge one cent, but on the other hand are wishing we could have given more to back up our boys, to help them win this terrific attack now on.

Departure of C. E. Walling

Though the many Diamond Chain friends and associates of Mr. C. E. Walling regret his departure, they may rejoice in the excellent business opportunity which has induced his removal to Detroit where he is entering the Monarch Governor Co.

After graduating from Purdue University, Mr. Walling acquired some valuable experience in various engineering undertakings. For several years he was employed as an expert in the Public Service Commission of Indiana with offices in the State House.

With his keen analytical mind, knowledge and ready wit, Mr. Walling brought to the Diamond Chain and Manufacturing Co. a ripe experience and devoted himself assiduously to the betterment of the organization. As a valued aid to Mr. McWorkman, our General Manager, he was assigned the important duties of reorganizing several of the departments, supervising the new organization chart and planning the location of the machinery and equipment for the new plant.

In parting from his Diamond Chain friends, Mr. Walling remarked that he never had left any position retaining as much interest in the future development as he felt toward the Diamond Chain and Manufacturing Co.

Admission Badge

The committee on the admission button submitted a design to Mr. Wainwright. It was as good as the ordinary badge of that sort and better than some. However, Mr. Wainwright was not satisfied with it. We have a fine new place to work; we have made a record to be proud of in every undertaking; we have a good class of people to work with and our new button will remind us of these things. It will be, in a measure, a badge of honor. It will not only serve to admit us into the plant, but will also show to others that we are working for a company of which we are proud to be a part.

Concerning Engineers

Who is the man that designs our pumps with judgment, skill and care?

Who is the man that builds 'em and who keeps them in repair?

Who has to shut them down because the valve seats disappear?

The bearing-wearing, gearing-tearing, mechanical engineer.

Who buys his juice for half a cent and wants to charge a dime?

Who, when we've signed the contract can't deliver half the time.

Who thinks a loss of twenty-six per cent. is nothing queer?

The volt-inducing, load-reducing electrical engineer.

Who is it takes a transit out to find a sewer to tap?

Who then with care extreme locates the junction on the map?

Who is it goes to dig it up and finds it nowhere near?

The mud-bespattered, torn and tattered civil engineer.

Who thinks without his products, we would all be in the lurch?

Who has a heathen idol which he designates research.

Who tints the creeks, perfumes the air, and makes the landscapes drear?

The stink-evolving, grass-dissolving chemical engineer.

Who is the man who'll draw a plan for everything you desire

From a trans-atlantic liner to a hair-pin made of wire?

With "ifs", "ans" and "howe'ers" he makes his meaning clear.

The work-disdaining, fee-retaining consulting engineer.

Who builds a road for fifty years that disappears in two,

Then changes his identity, so no one's left to sue?

Who covers all the traveled roads with filthy, oily smear?

The bump-providing, cough-on-riding highway engineer.

Who takes the pleasure out of life and makes existence hell,

Who'll fire a real good-looking one because she cannot spell?

Who substitutes a dictaphone for coral-tinted ear?

The penny-chasing, collar-wasting efficiency engineer.

F. E. SULLIVAN

SCRAPS

News from Those In Service

May 20, 1918.

Dear Friend:

Your letter you sent to Camp Taylor was received today, and I suppose you know by this time that I have been transferred down here to Camp Shelby. They are putting us through the grind for duty "over there," but Uncle Sam has not forgotten that "all work and no play makes Jack a dull boy." We have organized a baseball team of fellows from all over the U. S. A. and we sure would like a chance to play the "Diamond" boys.

My copy of "Scraps" arrived today. The article on the War Chest shows that the Diamond is going to keep first place in lending a hand to the boys in service. When I showed the paper to my sergeant, he said, "That firm sure does believe in helping win the war." Then I told him everyone at the "Diamond" from our president, L. M. Wainwright, to the person holding the lowest job, were ready to do all in their power to help. I also told him about "Major Guy" over there with the 150th Indiana Field Artillery. It makes us boys feel good, when we know that those at home are doing all they can.

I'm not going into any contests or courts until after the war. With the training I receive in the army, I don't believe Mr. Wallace, Mr. Spray, Mr. Woods, and Mr. McWorkman, with the aid of the Honorable Court (Mr. Cost) will get to put it over me again on the light deal.

Wishing you and the "Diamond" success, I remain

Your friend,

CARL ROEDER,
Base Hospital,
Camp Shelby, Miss.

Mrs. Lillian Myers of Department 18 received a letter from her son, Everett Bowers, who is with the American Expeditionary forces in France. She also received word that her son, Lee Bowers, has joined the navy.

Howard Mehl received a card from Ray Adams, saying, "Some life, so

far. Received our uniforms today. We leave for Ft. Snelling, Minn., the 23rd. Give my regards to all the boys."

"Ye Ed" is proud for four very good reasons. They are my brothers, Wm. Reese, of the National army; Charles F., who is working in the shipyards in Michigan; Lewis, in the regular army; and Dale, ten years old, who helps tend a patriotic garden at home.

May 23, 1918.

Dear Spray:

I believe you said that I had never written you and having a few spare minutes I am going to do so now.

You will probably be surprised at my new address as I have just been sent here from Dallas and this is one of the first letters that I have written since my arrival.

I have just looked at the thermometer and it is 89 degrees, but it scarcely seems that hot. I believe that this is due largely to the fact that the air is so dry and also because there is always a breeze.

The country here is simply wonderful at this time of year. All the fields are literally covered with the most gorgeous wild flowers imaginable. The skies too are beautiful—such a deep blue and so many fleecy white clouds. The few rivers are so clear that you can see the fish swimming about in the water even where very deep. I haven't noticed any though that appeared to be quite as large as the one Mr. Wainwright caught.

Give my very best regards to all the old bunch, the associations with whom I used to enjoy so much. We sure used to have some great old arguments, didn't we?

Let me hear from you.

Sincerely yours,
RALPH FOSTER.
Brooks Field,
San Antonio, Tex.,

THE BULL IN JOHNNIE.

A Tommie was standing knee-deep in mud and water in the trenches.

"Are you a corporal?" asked a man approaching.

"No, my deah fellow, I think I'm a blooming bulrush."

Mother

Mother can't join the army, and fight like you or me,

But mother will do her bit, you bet, towards making a world free.

She does not complain or worry, because she has no fine clothes,

But works with a will, and never is still, and sings and hoes and sews.

She thinks of the boys in the trenches, and those who are still to go,

And when she is asked to do a great task, she's willing and never says no.

So if mother is willing and humble, and ready to do what is best,

Why should we complain or grumble, when asked to fill a war chest?

Our mother is never found lagging, for in the parade she was seen

All beaming and bright, with the stars and stripes; in the year of our Lord eighteen.

So three cheers we will give for dear mother, so noble and cheerful and bright,

For when the war's done, and freedom is won; we'll know she helped win the fight.

NEVA NOLLER.

Language Hoarder

Harry Lauder said in one of his Red Cross appeals in Chicago:

"Give generously. Give lavishly. Give wastefully. Don't be like the Scotch.

"We Scotch are supposed to be thrifty even of speech. There's a story about a Peebles couple who had a boy they believed to be a mute, for up to his tenth year he never said a word.

"One day his father and he were at work in the hay field and, getting thirsty, they made their way towards a jug of cold tea.

"The father took the jug and began to drink. As he gulped the tea down slowly, the thirsty boy said:

"Hurry up!"

"The father put down the jug in astonishment.

"Why, Tam," he said, "you're talkin'! Why didn't ye never speak afore?"

"Naught for to say," said Tam."—
Chicago Record-Herald.

Baseball Season Opens

Saturday, June 1, the Industrial League, of which the Diamond Chain Baseball Team is a member, officially opens. This league is composed of the following six teams: Fairbanks & Morse, Printers Union, Rupps, Citizens Gas Co., Marion, Ind., and Diamond Chain. Our first game is with Marion, Ind., and we hope to take the best team that can possibly be organized from the material in the factory. Yes, we want all the employes to take an active interest in the team and feel as though they are a part of the team. Don't wait for somebody to come to you, but if you are interested in baseball, make yourself known to Rowland or Frick.

A Boost to Athletics

Boys, listen to this! Mr. L. M. Wainwright has generously provided a fund for promotion of athletics. Thirty dollars for equipment and putting tennis grounds in order! One hundred dollars for baseball suits, masks, protectors, etc. Great, isn't it?

Such backing up puts new life into our sports. Oh, man, think of our team all diked out in spick-span new baseball togs! Rooters wake up and wake every thing else up with your yells. Don't forget a cheer for our president.

There'll be some great games soon. We'll make another topnotch record for the "Diamond Chain."

Challenge

Ringer Seipel, Ringer Ward, Ringer Stansell and Ringer Wood hereby and herewith do challenge any body in the Diamond Chain world to a fast game of horseshoe. Their opponents may choose the time, place and stakes. The above mentioned "Ringers" will furnish the horseshoes. Buck up fellows! Give 'em a hot contest.

Keep Off

Unless you have on rubber soled, heel-less shoes, STAY OFF the tennis courts. Time, money, and patience were spent in getting them into condition. Don't let a little carelessness on your part spoil them.

Personals

Mrs. Lee Harmon who has been quite ill is improving.

The Multigraph Department has been moved in with the general offices on the second floor.

Department 10 is proud to report that they have exceeded the May quota of shipments.

Have you noticed O. Burke's pompadour? It's one of the newest things in Department 40.

Myrl McCormack of the first floor Despatch will spend the week-end at her home in Morristown.

One of the girls, staring at Owen McDonogh said, "He looks just like Douglas Fairbanks." We hope "Mac" will always wear as cheerful a smile as "Doug."

Mr. James Naughton of Department 50 has had a light form of pneumonia. He is much better and says he enjoyed very much the flowers and magazines he received.

Mr. and Mrs. L. M. Wainwright have purchased a new sixty-stitch cylinder for their knitting machine. They are keeping up their regular rate of four pairs of socks per day and have set for a goal, one thousand pairs a year.

Mr. Sam Seiple was absent the day of the War Chest drive and consequently his name was not included in the honor roll. On his return he made his subscription and though we didn't see his name we knew all the time that he was right there with us as he always is on all worthy drives.

Who dares question the patriotism of Mr. Frank Baur of Department 40? Mr. Baur not only has a War Garden, a War Plow, but he also had a flag raising celebration in his front yard in honor of his son, Earl, who is now in service. All the neighborhood participated. Speech making and the singing of patriotic hymns featured the occasion. Pat Meehan says that all Mr. Frank Baur's screw machine associates regret the fact that they could not attend the flag raising celebration owing to the order that all should work Saturday afternoon.

Announcement

Effective June 1, 1918, Mr. G. M. Bartlett, Chief Engineer, will report to the General Manager instead of the Assistant General Manager.

Effective June 1, 1918, Mr. H. I. Markey will be appointed Works Engineer, reporting to the Assistant General Manager.

The above arrangement is made so that Mr. G. M. Bartlett may be associated more closely with the daily sales and business problems, and the development of the science of chain driving.

Mr. Markey will have full charge of the drafting room and be responsible for its proper operation.

D. McWORKMAN.
General Manager.

Mr. G. M. Bartlett will begin his larger line of engineering work with a new office on the third floor, formerly occupied by Mr. Wallace (labelled, by the way, "Editorial"), Mr. Wallace moving to the room formerly occupied by the library. The library, rest room and conference room are now combined in the large room with "Rest Room" over the door.

FOR SALE.

One latest model ball bearing garden plow. Reason for selling, cannot use same after 9 p. m. M. P.

Moral: Have daylight saving plan moved ahead four hours.

OUR RESTAURANT

All around the plant, and from a great many persons we have heard this remark, "I can eat in our restaurant for less money than I can eat at home."

Suppose you check up the cost of your lunch and then come in the restaurant and have a meal and settle the question for yourself. We can feed you cheaper than you can feed yourself.

**Diamond Chain
Restaurant**



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, JUNE 7, 1918

Number 30

Regarding Annual Vacations

The program which was instituted last year was found to be generally satisfactory, and was, we believe, appreciated by our employees.

It is the policy of this company to place a high value upon, and whenever possible to reward faithful and continuous service. As an evidence of appreciation for this meritorious service the same plan will be effective this year.

RULES GOVERNING VACATIONS.

1. Vacations for all employees regardless of position or rate of pay will be governed as follows:

(a) Those having been in our employ continuously for ten (10) or more years will receive two (2) weeks with full pay for regular time.

(b) Those having been in our employ continuously for five (5) or more years will receive one (1) week with full pay for regular time.

2. Vacations for employees on straight weekly or monthly salary of \$65.00 or more per month for men, or \$50.00 or more per month for women, will be governed as follows:

(a) Those having been in our employ continuously for two years will receive two (2) weeks with pay.

(b) Those having been in our employ continuously for one year will receive one (1) week with pay

NOTES.

1. Bonus and special increase shall not be considered as part of "salary" or "pay."

2. "Continuously" is taken to mean that the person's name has not been taken off the payroll during the time in question.

3. May 1st to October 1st shall be considered as the vacation season, and salary and length of service must meet the above requirements before October 1st of each year.

4. Those qualifying under more than one of the above rules will be

granted the longest vacation to which they are entitled under any one rule.

5. In order to keep a record of vacations all employees who consider themselves as candidates will receive, fill and return to Employment Department application blanks. Qualifications will be checked by Employment Department and each applicant's foreman or division head will be asked to arrange a date that will not disturb business of department.

6. For further interpretation of these rules apply at the Employment Department.

These rules will apply to all employees of the Diamond Chain and Mfg. Co. Slight variations to them may have been made in some of the offices before the publication of this notice and those arrangements will of course stand this year. Next year, however, this program will apply to all.

(Signed) D. McWORKMAN,
General Manager.

Our Red Cross

When on Wednesday morning, a sewing machine and large bundle of Red Cross material arrived in the third floor Mutual Service headquarters, it was evident that the Diamond Chain Red Cross workers were getting ready to do their share in making hospital supplies that Diamond Chain Clover Club or other sick and wounded soldiers and sailors "over there" may be made more comfortable.

At 5:15 on June 5, the Diamond Chain Red Cross unit met and after brief preliminary remarks organized at once for work and then sat down to eat their suppers in the cafeteria, after which the real enjoyment and work began.

The knitters gathered around long tables where Miss Doeppers instructed the beginners who had provided themselves with knitting needles and yarn.

(Continued on Page 3)

Commendation from the Management

The following words from our president, Mr. Wainwright, and our General Manager, Mr. McWorkman, will be appreciated by all members of the organization who have been striving for success in reduction of inventory:

L. W. Wallace,

Assistant General Manager.

Please advise the foreman and employees that they have accomplished splendid results in the shipping drive during the month. Shipments were the best, but one, of any month in our history. I thoroughly appreciate their efforts and compliment them on their keen interest in the drive.

Let's see if they can make June even better. I believe they can.

L. M. WAINWRIGHT.

President.

The Booster Bulletin has fulfilled its purpose,—by indicating the parts and chain most needed, it helped to make this month's shipments very satisfactory. All those boosters who have handled them are to be congratulated.

It was, however, not intended to become a permanent part of our system, as it is practically a duplicate of the "Behind Schedule Cards" on the Despatch Boards.

Booster Bulletins will, therefore, not be issued by the shipping office after May 31. All bulletins in progress, however, will be sent through in the regular way until completed.

D. McWORKMAN,
General Manager.

An interesting illustrated story appeared in Thursday's Star regarding the operation of a knitting machine by our president and his wife. Mr. and Mrs. Wainwright have volunteered to produce 1,000 pairs of socks each year, during the period of the war. Thus far, three pairs of socks each day has been the result of their patriotic efforts.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JUNE 7, 1918

Vacation days are here. Those of us who are entitled to a holiday will be rushing to the Employment Office to fill out our application blanks. Everyone will have a different plan for spending the time. The aim of each person will be to forget for a time the worries of business and rest mind and body.

Those who have no vacations need not worry about railroad rates nor hotel bills. The week-ends will furnish time for some good tennis games and the rivers near here have just as many mosquitoes as those miles away. We are expecting to see the usual crop of sunburned arms and freckled noses.

A local newspaper tells us of a crippled soldier who returned to this country. One of those extremely sympathetic ladies (you know the type), approached him saying, "Ah! you poor man! You have lost a leg haven't you?" She was astonished at his reply. "No ma'm, I just swapped it for a good conscience." Many of us could make a good bargain by "swapping" hard work and honest effort for a good conscience concerning our work, which must be carried on to back up our boys.

Wartime is presenting us with myriad educational opportunities. Purdue presents special short courses in agriculture, recording, and business training; our men in service are sent to schools of technology and noted universities to receive their training; the Robert Long Hospital and City Dispensary are considering instruction in hospital, first aid, and social work; and high schools are opening their manual training courses to girls.

These offer a chance for self-improvement, which will tend toward economic independence after peace is restored. Many are already awake to the importance of preparation and are taking advantage of such opportunities for betterment.

Our continuation school is based on the same principle. A course may be offered that is just the stepping stone you need to reach a better position.

Wartime In the East

T. J. King.

Back here in the middle West we think the war has made a great difference in almost everything.

Our bread is black; our finances are being readjusted to meet Liberty loans and war chests; even our constitutional right to sweeten our own coffee is denied us in public places.

But back East! That's a very different story.

Some of the food restrictions are not quite so patriotically stringent as our Hoosier rules, but the people are much closer to the war in general. The effects of war and preparation for the conflict are beyond imagination. Trucks by the hundreds, even thousands probably, going to sea-board under their own power have played havoc with the Lincoln Highway—formerly a boulevard east of Pittsburgh. Great tracts of idle land have been converted almost overnight into hustling cities to house shipbuilders or munition workers. Camouflaged ships in New York harbor give one a sort of wierd feeling about the conflict while the sight of a returning liner pulling into port after a successful passage through the danger zone makes your heart expand with an unconscious sense of ultimate victory.

There is no end of traffic on the railroads, in hotels and on the streets. The trip between New York and Washington in peace times was palatial—the best of cars, comfort and abundant service. Today you are fortunate if you obtain accommodations better than standing room in a day coach. Hotel accommodations are difficult to get and very expensive. Everything is expensive for that matter—think of fifty cents for a service of strawberries (eleven berries) or a small dish of fresh strawberry cream; thirty-five cents for two dessert spoonfuls of oatmeal. Our prices here in Indiana are high, but it almost gives a Hoosier indigestion to eat food at eastern prices.

The most "stirred-up" place I saw was Washington. At this season of the year, in normal times, Washington at noon would be deadlier than a Hoosier village after curfew. Usually, nobody lives at Washington after June 1st, except the president, government clerks and those real Washingtonians, who either think it the garden spot of creation, or whose winter aristocracy doesn't leave sufficient funds for spending summer

elsewhere. That isn't guess work either, because I was born at Washington and lived there for twenty-eight years. Ask Johnnie O'Connor about Washington.

But this year it is different. Even New York is quiet after a few days at Washington. In fact, it is said, and quite justly so, that Washington is now the commercial and financial center of the United States, if not of the world. I could hardly believe my eyes. More automobiles, apparently, than one sees at Detroit, more people, seemingly than at New York, soldiers drilling in the streets, aeroplanes always over head and a never ending stream of ever changing uniforms. There seems to be enough soldiers and sailors at large at Washington to whip the Germans.

Government offices are scattered all over the city, many of them in the most unexpected out-of-the-way places. Even the wonderful parks for which Washington is famous the world over have sacrificed their beauty on the altar of liberty. Twenty or possibly thirty city blocks of the world's most magnificent parkways have been stripped of giant trees and built up solid with temporary offices, some so large that one has no chance to get about without a guide.

These are some of the outward signs one notices, but the biggest thing that I brought away with me was a most positive feeling of confidence in ultimate victory and an appreciation of how necessary it has been that there should be no mistakes made in such gigantic undertaking. Victory depends only on two things—that our allies hold the line this year and that we people back home do not lose heart, but back our boys and our government to the best there is in us. Granted these things, there is no hope for the enemy because another year will see smashing at his lines, a machine more powerful than anything the Hun ever saw, even in his wildest dreams.

Paul Jackson, formerly of the Main Office, paid us a visit Saturday and thinks our new plant a fine place. Mr. Jackson is first cornetist in the band at Camp Farragut.

Harry Buhr of the Purchasing Department, received word from his brother that he was on one of two American transports which collided at sea. No lives were lost and the disabled vessels were brought back into port.

News from Those In Service

May 31, 1918.

Hello Harry:

Just finished my day's work at school, so will send you a letter to show you that I have not forgotten all my friends at the Diamond Chain.

I have been at this station about six weeks now. Three hours after I arrived, I met Paul Jackson, who lived in a barracks just opposite mine. He and the members of his band certainly gave us some dandy music during our stay there.

We have left Camp Farragut though, and are now in Camp Perry studying radio-telegraphy. It is interesting work, but harder than you would imagine. It makes a fellow awfully sleepy to have a receiver buzzing in his ears for a couple of hours at a time. Some fellows actually go to sleep in school. I think I can complete my course here in six more weeks. Then I get an eight-day furlough, and on my return, go to Harvard University to complete my training.

I witnessed a fine bit of three-inch gun practice on the lake Monday. They were firing at a target representing a submarine, which was almost two miles away. When the gun was fired you could feel the concussion, hear the rushing noise made by the shell traveling through the air, and see a column of water rise when the shell hit the water. Sometimes the shell would ricochet and strike the water again farther off and you could see a second, and sometimes a third splash.

This is an interesting life and I like it better every day.

We had review today and had to lug Springfields around for a couple of hours, while the "Gold Braids" looked us over. I guess we met with their approval, for we haven't been called down yet.

Tomorrow I get twelve hours' liberty, so I will have to hurry to my barracks now and turn in as it is fifteen minutes of nine.

Yours truly,

ALBERT W. STROHMEYER,
Co. A., 7th Regt.,
Great Lakes, Ill.

Raymond Adams, a former employe writes: "We never get lonesome except about mail time and we sure feel down-hearted if no letter comes for us." His address is:

Recruit Co. K., 36th Infantry,
Fort Snelling, Minn.

Recent news from Major Guy Wainwright tells us that he has been relieved from duty on the firing line for a short time.

Sergeant John McCotter paid a visit to the factory Monday. He is soon to be transferred to Camp Sherman and it probably will not be long until he is "sent across."

Mrs. Helen (Gilmore) Morris of the Multigraph Department received news that her husband has been transferred to the 135th Field Artillery at Camp Sheridan and expects to leave for France in about four weeks.

Charles Hague, Department 982, recently received a letter from his son, Philip, who is in France with Battery C, 6th Field Artillery. He had just been sent on a long hike after spending three months on the firing line. Besides Philip, Mr. Hague has two other sons in France, all of them having been in service over a year.

Private R. R. Stevens, formerly of Department 41, writes from Fort Snelling, Minn.: "I had my first step of training today. There is a bunch of Indianapolis boys in these barracks and I am acquainted with nearly all of them. Tell the boys I cannot thank them enough for their gift. It is the finest thing a soldier can have."

On his departure, his friends here presented him with a dandy comfort kit.

June 1, 1918.

Dear Friends:

I have changed my address and would like to have you send "Scraps" to my new home. I am on the Charleston and she is some ship, a cruiser and she sure does travel. We just took a convoy of twenty-eight ships across. Lost one of them, the Zaamland, one foggy night. She collided with one of the other ships. We were just one day from France when we turned the convoy loose and started back. It sure "gets your goat" to get that close to land and then turn back.

I take great delight in reading about the boys back home and "Scraps" sure does give you all of the dope.

Give my best regards to all.

PATRICK J. SULLIVAN,
U. S. S. Charleston,
Care Postmaster, New York.

War Bulletins

Among the publications received by the Mutual Service Division of the Diamond Chain and Manufacturing Company are a series of bulletins issued by the Federal Board for Vocational Education from Washington, D. C.

The following titles are suggestive and will no doubt be of interest to many of our readers: Radio and Buzzer Operators, international code, circular of information for use in training conscripted men for service; Emergency Training in Shipbuilding; Mechanical and Technical Training for Conscripted Men, Air Division U. S. Signal Corps; Vocational Rehabilitation of Disabled Soldiers and Sailors; Training of Teachers for Occupational Therapy for the Rehabilitation of Disabled Soldiers and Sailors; Emergency War Training for Motor Truck Drivers and Chauffeurs; War Training for Machineshop Occupations, Blacksmithing, Sheet Metal Working and Pipe Fitting; War Training for Electricians, Telephone Repairmen, Linemen and Cable Spicers; War Training for Gas Engine, Motor Car and Motorcycle Repairmen and for Airplane Mechanics; Engine Repairmen, Woodworkers, Riggers and Sheet Metal Workers.

In addition to the above is a bulletin devoted to a statement of policies and another containing the annual report of the Federal Board for Vocational Education.

Our Red Cross

(Continued from Page 1)

White or gray outing flannel bed socks were assigned to the sewers gathered around other tables. When finished, these measured 13 inches in length and 10 1/2 inches high. They were made double in thickness and were provided with drawstrings. The latter were made by piecing strips of drilling which were stitched on the machine. This was an economical use of Red Cross material left over after other garments had been cut from it.

The Diamond Chain organization may feel gratified that the new Red Cross unit is another expression of its patriotism.

Diamond Chain Baseball Team Makes a Good Showing

Last Saturday, June 1, the Diamond Chain team played the strong Marion semi-professional team at Marion, Ind. The Marion team is composed of fast, experienced ball players and have been playing together all season. The Diamond Chain team was composed of men who played together for the first time. "Red" Hayes pitched for the "Diamond Chainers" and had eighteen strikeouts to his credit. Hayes is now working in the Production Department and is counted as one of the main factors toward winning the Industrial League Championship.

The "Diamond Chainers" scored four runs in the third inning and the score stood 4 to 0 in our favor clear up into the fifth inning. The Marion team scored one run in the sixth inning, making the score 4 to 1 in our favor. The seventh inning brought trouble and afforded our team their big alibi. Donovan of the Marion team hit a ball far out in left field, but which struck the ground fully eight feet out of the base line. Our fielder did not make a very strenuous effort to field the ball—everybody knowing the ball was foul by eight feet. The umpire did not move from his position behind the pitcher and called the ball fair. Two runs came in, making the score 4 to 3 in our favor. The last half of the ninth inning started with the score still 4 to 3 in our favor. Then as the irony of fate would have it, the umpire made two more bad decisions and the Marionites slipped the winning run across. The game ended with the Marion team winning by a score of 5 to 4.

The next game is to be at Riverside, June 8 at 3:30 p. m., with Fairbanks & Morse team.

(We regret that lack of space makes it impossible to publish the lineup.)

HORSE SHOE PITCHERS' NOTICE.

After trimming Ringers Siepel and Wood by a score of 21 to 0, the Champions Fahey and Spray will meet any team, any place, any time. For information or challenges, see H. J. Buhr, Business Manager.

Personals

Harry Emery says shoveling coal in summertime is a hot job, but worth while.

Robert Owens, a graduate of Purdue, has been appointed as chief draftsman.

Gerald Carrier, a graduate of the University of Illinois, has accepted the position of cost auditor.

Lola Young who was injured by a street car May 24, has returned to her work in Department 15.

While in the East, Mr. T. J. King spent one evening with W. B. Haislup at Camp Humphrey, Virginia.

Archie Calvert contemplates trading his Ford for an automobile, so his friends will ride with him.

Florence O'Connor of the Employment Office is much better and expects to return to her work soon.

The Carpenter Shop is making foot stools for some of our short employees; short in stature, not in ability.

H. E. Bash of the Specials Department has gone to Nebraska, where he will fill the position of high school superintendent.

If our team had had an umpire with the experience and size of Jim Moore, Marion would not have had a ghost of a show.

The men in service are asking for more letters. Let's remember that a message of cheer goes a long way toward helping the boys win. It only takes a moment to scratch a line. Try it.

Pat Meehan of the Screw Machine Department has been with this company twenty-two years. Mr. Meehan owns two hundred thirty-four acres of land west of Columbus, Indiana, and is planning to spend his vacation there.

Tom Gallagher of the Machine Shop believes in bringing a bit of nature indoors with him. Every morning he brings a bouquet of flowers for his work table. Their fragrance is free, but woe to the person who touches the blossoms.

Johnson-Sherman

Miss Bessie Johnson of the Production Office and Private Thomas Sherman of Camp Shelby, were quietly married at the Franklin M. E. Church, Saturday, June 1 at 3:00 p. m.

Mrs. Sherman leaves the employ of the Diamond Chain this week and will make her home at Franklin, Indiana.

"Scraps" joins with her many friends in wishing her happiness.

Fly Time

Fly time is here! James Dearbyne of Department 10 wanted his house screened. The contractor on his first visit asked forty-eight dollars for the job. On his second trip, Mr. Dearbyne met him at the door. "Don't come in," he said. "Why not?" "Because I'm afraid if you get inside and sit down you'll want me to deed you the house." Mr. Dearbyne did his own screening at a cost of sixteen dollars.

Magnificen Reward

A liberal reward is offered to the person who convicts the knave that planted grass seed on the tennis courts.—C. P. Kottlowski.

Freckle-preventers are all the rage in the Cost and Bonus Departments this week. If you have no patent one, an umbrella will do.

LADIES' DAY

Every afternoon except Saturday will be ladies' day for the wives of employees, at your store. Have the ladies come down and help do the buying for the week; they can come in on the North side of the main building, thereby saving the delay of coming thru the factory building.

We shall be very glad to assist them in any way that we can.

**Diamond Chain Employees
Co-Operative Co.**



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, JUNE 14, 1918

Number 31

The June Shipping Drive

"Last month's shipments were the greatest, save one, in the history of the company. This month's will be the largest without exception." How does that slogan sound to you? Fine, doesn't it? Now listen to another little secret. We are going to live up to that statement.

All during May the members of Department 10 worked like the proverbial Turks. But even if they had worked like Japs and Arabs, too, they could not have accomplished such splendid results alone. It takes a red-blooded American effort to put through a drive like this. It was with the aid of all other departments that they made that record and they must have even greater co-operation this month in order to reach their goal.

They cannot ship chain unless it is assembled; chain cannot be assembled until the storeroom produces the necessary parts; it is impossible to send out parts until they have been manufactured and turned into the stockroom; the parts cannot be made unless raw material is supplied and various orders are received regarding the way to proceed; the orders would be useless if there were not workmen enough to carry them out, etc.

It is a long story, but the point of it all is that every employe along the line of processes must contribute his and her best effort toward this common end; every one must take care that the task which falls to his or her lot is done in the most speedy and efficient manner if much is to be accomplished.

Mr. Wainwright, our president, is quoted as saying, "The May shipments were the best, but one, of any month in our history. I thoroughly appreciate the effort and compliment the keen interest taken in the drive.

Let's see if June can be made even better. I believe it can."

He has faith in us. Let's live up to it. Last month's record was good, but it can be surpassed. Total shipments may be raised until this month will be foremost without exception. It can be done, but it means that you and I and every other "Diamond Chainer" must help. Let us get into the harness, roll up our sleeves, take a deep breath and wade in. Let us take our places behind the Shipping Department and push. The success of this month's drive depends upon *efficiency and co-operation.*

Clover Club Song

Augusta Perrin of Department 12 has dedicated the following song to the Diamond Chain Clover Club. It is to be sung to the tune of "Where the River Shannon Flows."

There's a country across the ocean,
And they say it's name is France,
Where the Jackies and the Sammies
Have gone to take their chance.
They have left their wives and mothers
And some their sweethearts too,
And have gone to fight for freedom,
Or, to give their lives for you.

Chorus.

There's a stream of lifeblood flowing
From a soldier boy so true,
And the life that he is giving,
He gave for me or you.
Then the mothers' hearts are breaking,
And the sisters' hearts are aching,
For the lives that they are taking
Far across the ocean blue.

So across the broad Atlantic,
Our boys will have to go,
And we may never see them
Again on earth below;
So we'll give the best that's in us,
Of work and money too
And we'll show the boys who are
fighting,
What the ones at home can do.

Thrift Stamp Drive

Next week at the Diamond Chain plant there will be installed on each floor, booths draped in red, white and blue. At stated times some one will be in each of these booths to receive your volunteer thrift stamp investments.

Not a one among us but has rosy dreams of saving money, piles and stacks and sacks of coin. Here's a splendid chance for a beginning. First of all a habit of thrift is necessary. Every day, every week, every month, save a little until you mechanically deposit an amount in the savings bank every pay day.

Have you twenty-five cents that you intend to spend for some useless article or unnecessary pleasure? Try buying a thrift stamp. It costs such a little that you hardly miss it and you will be surprised to find that after while you have two stamps, and then three, and more until that thrifty little card holds sixteen. Some where you can rake up a few odd pennies to trade in with your card and receive a War Savings Certificate that will bring you a nice little bunch of interest at the end of five years.

You say you think that method too slow? Then perhaps you have a "five" or two you're afraid you'll spend if you carry it around. Tie it up in a few War Savings Stamps. You can get your money back if necessary, but it keeps just a little safer from spendthrift fingers.

Isn't it a good proposition—costs little, does much good, and yields large returns on the investment. It isn't a call to give, it is a chance to save.

Buy! Buy! Buy! Thrift Stamps will nail the Liberty Bond timber together for a scaffold on which the Yanks will hang the kaiser.

A giant cash register has been erected at Meridian and Washington streets to ring up the Thrift Stamp sales. Keep them going up until they ring the death knell for autocracy.

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FRIDAY, JUNE 14, 1918

Somebody says we're having hot weather. But it won't be hot next January. Lay in your coal now. Don't wait until the price of the "black diamonds" goes up.

We are keeping an interested eye on athletics. Horseshoe rages and so do the players. Real tennis fans are doing real work to make a real tennis court. Our baseball boys are making a showing to be proud of. Such recreation makes one feel more fit for work.

When you read about the shipping drive and how it was necessary to go from one department to another, didn't you half expect to find the conclusion of the nursery tale, "You nor I nor anybody knows if piggy and I will get home tonight?" But you and I and everybody knows that we will reach the June goal for shipments.

Have you put up your screens in doors and windows? Have you placed poison in convenient places and invested in a couple dozen swatters? Have you purchased mosquito bar to cover the baby's crib and bought a new lid for the garbage can? If you haven't done these things you are not keeping up with the season. It is too late to swat the first fly, but we can get rid of some of his million progeny. Shut your door in the face of the fly and you close the door to many diseases.

I tho't I heard my Government say,
"The Thrift Stamp week is coming
your way,
With a quarter saved here,
And a quarter saved there,
And a five dollar stamp
All green and square;
Help Uncle Sammy out, by gum!"

I tho't I heard my pocketbook say,
"The Thrift Stamp drive is headed
my way,
With dime saved from candy,
And a dime saved from pie,
And a lonely, little jitney,
That I've kissed good-bye,
I'll buy a Thrift Stamp, by gum!"

Our Farmerette

Miss Christine Draeger, writing to Miss Grace Smith, from Welcome Shack, Tampico, Montana, where she is working on her government claim, says, when she is not working in her garden or excavating for a milk house, actually using a crowbar for every inch of dirt removed, she is reading at Red Cross entertainments or those given for soldiers stationed at Vandalia, or dancing in a barn. She is also teaching a Saturday night French class.

While Miss Draeger is enthusiastic about the West, it's air and coloring she does not forget the Diamond Chain or her many friends here, who are looking forward to the fall, when we may expect her to return to her post here.

Doing Without

As true patriots, doing without things makes it possible for us to buy liberty bonds and thrift stamps, also to contribute to the war chest including Red Cross, Y. M. C. A., Knights of Columbus, etc.

In big, bountiful America many of us have grown to be careless in our expenditures and have indulged ourselves in thoughtless buying of needless articles, many of which may rightly be termed "junk." Dealers have encouraged us in this by displays in advertisements, windows and shops and allowing us to pay in weekly installments for things we can ill afford.

The mightiest, most righteous war which has ever engaged the fighting forces of America brings the nation and individuals to careful study of our sources of strength and weakness. When this is done we may trust each patriotic man, woman and child to the *doing without* non-essentials and buying only essentials or those things which are necessary to preserve life. When we content ourselves with homes more plainly furnished, eating plainer foods, wearing plainer clothing and seek only healthy forms of recreation, we will be better prepared to do our share of the world's war work, which now demands the best effort of which each of us is capable. Then doing without unnecessary things will seem trivial indeed as compared to the great victory we will achieve not only over the Huns but over our oftentimes selfish selves.

Flag Day Exercises

As SCRAPS goes to press, flag day exercises are being held in the northeast court-yard of the Diamond Chain and Mfg. Co.'s plant, where the following program was presented:

1. Bugle Call—Rally to northeast court-yard.
2. Preliminary Remarks:
L. M. Wainwright, President.
3. Flag Raising:
All join in singing of
"The Star Spangled Banner."
4. Salute to the Flag:
To be said in unison.
5. America's Creed:
To be said in unison.
6. Address.
7. Song—"America."

Slips bearing the words of the "Salute to the Flag," the "America's Creed," "Star Spangled Banner" and "My Country 'Tis of Thee," are being distributed to the assembled employes who no doubt will participate in this program with the same enthusiasm, which has heretofore marked similar Diamond Chain patriotic meetings.

Continuation Classes Organizing

With the instruction in metallurgy, heat testing, etc., begun by Mr. John F. Keller of Purdue University and the practical screw machine course being given by Mr. George Shuck of the Diamond Chain Company, our vocational education has been well started. Within the next two weeks other classes will be organized, including some instruction for the women employes. Negotiations are now being carried on with the city and state vocational superintendents looking toward the accrediting of the Diamond Chain continuation courses with the school system of Indiana.

Miss Lucille Kribs of the Mutual Service Department graduated from Manual Training High School this week. She has not only carried her school work well, but has devoted every afternoon to stenographic and clerical work for Miss Hoagland, and spent four nights each week as assistant teacher of typewriting at Manual. After graduation, Miss Kribs will be with the Diamond Chain for full time.

S C R A P S

Former Employee Wounded

John D. Gowan, formerly of Department 82, was wounded in active service in France. Monday morning, the *Indianapolis Star* states that "John D. Gowan, a private on the roster of the emergency list of Battery E, One Hundred and Fiftieth Field Artillery, when the Rainbow Division departed, who formerly lived at 1616 Ringgold street, is reported among the wounded in the list of casualties sent out by General Pershing yesterday. Gowan enlisted here in the artillery service about a year ago and at the time was an employee of the Diamond Chain & Mfg. Co. He is about 21 years old. An inquiry at the Ringgold street address last night disclosed that Gowan lived there with his brother, who moved sometime ago, and his present address is not known. Gowan's father lives in Indianapolis, but could not be located. Gowan's friends say he was a good soldier and eager to fight the Huns."

He left the Diamond Chain & Mfg. Co. August 4, 1917, in order to offer his services to his country. His brother has since been located. When he left Indianapolis our Mr. Gowan was living at 355 East Morris street.

June 4, 1918.

Dear Jack:

How are you by this time? I am doing fine, thinking of coming home for a few days then we will go over to France before long. How are all the boys? O. K. I hope. Tell them all if they handled the chain like they handle the men in the army they would get some chain out. We had another bunch of soldiers come into the fort yesterday. I could not tell you how many we have, but it looks like we could clean all the German army out, which we hope to do before long. The army life gets just like play to a man when he learns the movements of the game, and believe me it's some game. But it's like Mr. Wainwright said, it needs every man's shoulder to the wheel and work together, for I see now that's the only way to make good in anything. The men in the army work just like one big machine moving.

Tell the editor I thank him for the "Scraps" he sends to me, for when I

get them it makes me feel at home again.

Tell J. Connors that the letter he sent me was fine. I had to take a 12-inch gun range site to read it. Give some of the boys my address, Jack, so they can send me a line.

Your old friend,

PVT. J. H. LEEDER,
Fort Wadsworth, State Island,
2nd Co., S. N. Y. New York.

Clarence L. Keeney, writing to Mr. Wm. Hunt, says: "I received your letter bearing the date of April 15.

We were transferred across "the pond" just a few days after we landed in Philadelphia. I certainly liked that town and hated to leave it.

Yes, you may send me SCRAPS if you wish. I have been receiving copies of them, bearing an old address. You might have it changed. While I would like to tell you more, it would not pass the censor."

Our readers may address Mr. Keeney as follows: U. S. Naval Air Station, Ili-Tvdy, Finistere, France. Care Postmaster, New York.

Jesse Taylor of Department 28X was married last Sunday. On Monday he received his call to report for government service, next Saturday, June 15. We know that Mr. Taylor will meet his sacrifice as bravely as have many other men, who have preceded him.

Terry Geise, who is with the Lilly Base Hospital No. 32, writes from France that he is enjoying life "over there." They have many pleasures along with their hard work. Mr. Geise was formerly employed in the stock room.

John M. Rohm, of Co. D, 151st Infantry, writes his uncle that he is on his way to France. Private Rohm was known as "Long Boy" when he worked in Department 20. He is only six feet seven inches tall.

Private Carlos O'Brien has been transferred from Columbus Barracks, Ohio, to Camp Green, N. C. He was employed in the Cost Department before he joined the colors.

Lee Harmon received word that Sergt. John McCotter, formerly of the Shipping Department, has arrived at Camp Sherman, Ohio.

H. Freas, formerly of the Planning Department, is taking military training at Purdue University.

Baseball Team Wins

Our worthy team put it over Fairbanks & Morse by a score of 8 to 3. A crowd of rooters, including Mr. Doeppers, C. R. Ramage, C. P. Kottowski, Jim Moore, Keller, McCallister, Ray, Ryan, Rudder, Swan, Glen Jackson and son and others, witnessed the game at Riverside last Saturday.

Red Hayes pitched in good form, allowing only three hits and striking out sixteen batters. Our team performed well with the bat and our men are expected to "nail" the opposing pitcher's curves throughout the season. Wilbur Shuck knocked a clean three-base hit, which was the longest hit made during the game. At one point the Fairbanks-Morse speeded up and made a double play. The box score is as follows:

Fairbanks-Morse.

	AB	H	O	A
Carnige, 2	4	0	1	2
Biltzmir, rf	4	0	0	0
Fortner, 3	4	2	0	1
Hdnva, lf-c	4	0	9	2
Schneider, s	4	0	0	1
Bacon, 1	4	0	10	1
Goebler, c-p	3	1	3	3
Scott, cf	2	0	0	0
Patterson, p	1	0	0	2
Mnshina, lf	2	0	1	0

Totals 32 3 24 12

Diamond Chain.

	AB	H	O	A
Jose, 2	4	2	1	0
Ragan, rf	3	2	0	0
Larr, s	4	0	2	1
Shuck, 1	4	1	5	0
Pairer, 3	4	2	0	0
Hayes, p	5	1	1	2
Frick, c	4	1	16	4
Craft, lf	4	1	2	0
Rowland, cf	4	1	0	0

Totals 36 11 27 7

F.-M. 0 0 0 0 3 0 0 0—3
D. C. 3 0 0 0 5 0 0 0—8

Errors—Jose 2, Lan, Paine, Frick, Fortner 3, Schneider. Two-base hits—Jose, Ragan, Pairer. Three-base hit—Shuck. Double play—Goebler to Carnige to Bacon. Bases on balls—Off Patterson, 2. Struck out—By Hayes, 16; by Patterson, 2; by Goebler, 6.

Next Saturday, June 16, our team plays the Printer's Union team at Riverside No. 1 at 3:30 p. m. A large number of rooters are desired not only to help the team win, but to have a good time also.

Telephone Manners

The following clipping, taken from the Sunday School Times, has been helpful to the writer. It is passed along to SCRAPS with the thought that it may be of service to our whole organization:

"Do people hesitate to call you on the telephone? Some of us might be amazed to learn that this is so. For many an otherwise well-bred, courteous, Christian man or woman makes telephoning unpleasant for the person at the other end of the wire, perhaps without the slightest realization of this. The crucial point is the first instant of answering the call after one's phone bell has rung. There are two ways of doing it. One way—and the only right way—is to answer with a welcome in one's voice. The other way is to answer either in an impatient tone or in a cold colorless tone. Many who never answer the telephone impatiently answer in such a cold, impassive way that the person who has made the call wishes he had not. The way to test ourselves is to consider with what look on our face or with what tone of voice we would greet a friend, or even a stranger, who stepped into the room in order to see us. Most of us would welcome such a one courteously, and with at least a hint of a smile in our looks and in our voice. That is the way to answer every telephone call—with a bit of welcome in the voice. It makes not a particle of difference how much of an interruption the call happens to be at that moment, nor what our feelings may be, because of circumstances, just then. If we answer the telephone with anything less than a note of genuine greeting in our first word, we are, perhaps unconsciously but none the less really, rebuffing the person who has called, and we give the impression that we are saying: "Well what do you want?" Have you not noticed how often the tone of a person's first answer at the telephone instantly changes when it is discovered that the one calling is a personal friend? Often the change in tone is made hurriedly, and with just a note of apology in the voice. Let us never answer a phone call in a tone that makes it necessary to "Begin all over again" when we have recognized our caller."

F. M. BARTLETT.

Personals

Edward Mullin, who has been ill is again at his work in Department 81.

Miss Florence O'Connor of the Employment division is able to be back at her work again.

Marie Moon of the Production Office has gone to Orleans, Indiana, to visit her parents.

Mr. D. McWorkman, general manager, is spending his vacation at his country place near Carmel, Indiana.

At Mr. Wainwright's request, Mr. L. W. Wallace is occupying Mr. McWorkman's office, during his absence.

Mr. Holtman of the Engineering Department has a snapshot on his desk that proves his wife and youngster are as fine as he claims.

"Buddy" Schlott, son of G. E. Schloot of the Production Office, gained one pound last week. He will be a light-weight champion soon.

The Diamond Chain can boast of a saw man, who wears kid gloves, a wrist watch and a monacle. But "a man's a man for a' that," as the English "Tommies" have proven.

Miss Nellie Wallace and Mr. G. H. McNulty, former editor of "Scraps", were married Saturday, June 8. They are at home at Thirteenth and Illinois streets.

Stella Kraus has been promoted to the position of cashier in the Co-operative Store. She is the daughter of Mr. Kraus of the Carpenter Shop, who has been turning out such excellent work.

For the first time in his life, Tom Fitzgibbon of the Screw Machine Department has bought a sack of tobacco. Wonder if one bag is enough to repay all he has borrowed?

This week has been the best for Department 12 since they have been in the new plant. There has been put out 14,922 feet of chain in Department 12, or an average of 2,500 feet per day. Mr. Tom Combs, the foreman, says they expect to do even better.

About seven acres of ground west of the city hospital, has been let to gardeners. W. Thompson of the Limbering Department has taken over a plot about 100x200 feet, and says he has as fine a truck garden patch as anyone would care to see. Mr. Thompson was a farmer until about six years ago. Perhaps that is the key to his success as a gardener.

Horseshoe

Of the horseshoe games pitched Wednesday, June 6, Wood, Seiple, Stansell and Ward won 3 out of 5 over their opponents, Spray, Fahey, Haislup and Buhr.

Friday, June 7, Ward and Spray tried their hands at three games of horseshoe and the latter won them all. He also "trimmed" Seiple in three games the same day. This leads to a suspicion that the champion has his horseshoes magnetized.

C. Weaver and Wm. Dye of Department 28 have left the Diamond Chain Co. to help take care of the Kansas wheat crop. They will be located near Wichita, Kansas.

Carl Reifis of the Bonus Department graduated from Manual Training High School Monday night. He deserves great credit for his part time work, while finishing his high school work. Such tenacity of purpose speaks well for his future.

Frank Baur of the Screw Machine Department has purchased a new fork spade and sharpened it until it is worth twice its original value. With the aid of his spade and trusty plow (constructed of a wheelbarrow wheel and bed springs), he works by electric lights until eleven o'clock at night.

The distribution of "Scraps" at pay stations on Friday evening will be discontinued. Your copy will be handed to you as you pass out of the door. Those who work at night may obtain their copies at the cashier's desk in the lunch room. If you fail to receive SCRAPS you will find a number of extra copies placed in the library. Ask the librarian for one.

EVERY day those who know most about prices and quality of merchandise tell us they are saving dollars every week. For instance Mr. Alex Breedlove one of our faithful customers, says, "I cut my grocery bill down from \$12.00 to about \$7.00 by trading at our own store." Moral: Mr. Breedlove has increased his weekly wages by \$5.00; he has a big family; you can increase your own savings in the same proportion as did Mr. Breedlove. The question is, is it worth while. We figure that that extra \$5.00 in the savings bank to our credit is worth while.

Diamond Chain Employees
Co-operative Company



SCRAPS



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Volume 1

FRIDAY, JUNE 21, 1918

Number 34

Co-ordination Conditions

It is obvious that if one or two departments, upon which the Shipping Department must rely, for prompt filling of Diamond Chain orders, lags behind the others; that there is lacking that co-ordination which the efficiency of scientific management requires:

Each Division head and foreman should scan the personnel of his staff to determine if any one is failing to do his or her part. If one is found to be too slow, careless or inaccurate, he or she should be reported at *once* to the Employment Manager or to the Mutual Service Director, who should state the case plainly to the employee. If after one or two trials, an employee's ability appears inadequate for the job, he or she should be demoted or dismissed. Slackness in work at this period of the country's struggle is inexcusable.

The perfection of mechanical devices calls for an almost perfect organization, each part of which must function properly or lag to the extent of throwing the whole system out of gear so that it does not properly synchronize. While human effort should never be expected to be speeded up to a machine's driving, any failure to come up to time is neither fair to the individuals who are striving so hard to keep up their production allotments nor to the management which has a right to expect attentive responsiveness to its program, which spells greater successes for employer and employees.

Big Shipment

The greatest one-day shipment that ever left the Diamond Chain started on its way to France Wednesday. It was a carload of 1 3/4 and 2-inch pitch chain and parts for replacements on the heavy trucks used in building roads "over there." The members of Department 10 wish to thank the other departments for their co-operation which made this shipment possible.

International Intercourse

輕 詩 東 遠

立

本公司製造提升機與司令油
曳索或曳住氣等器均係用

告廣司公造製鏈車門愛大

Diamond Chain & Mfg. Co.

本公司專造各式軍車如腳踏車汽車
自動車馬達貨車以及傳力之各種車
鏈均為鋼質造成且為頑等貨物業已
二十五寒暑公認大愛門譯金鋼鐵鏈
鏈為各處之華本公司所出之貨物
貨堅實應用耐久且製造合度若按
定單後即可運達不論用何種國文字
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本公司開設美國印第安安省印第安波
利新城

Few of us realize how international in its scope is our product which has won for itself, here in the United States, an unimpeachable reputation and prestige among the hundreds of concerns who are served by the Diamond Chain and Manufacturing Company.

The above is a reproduction, reduced in size, of one of our advertisements in Chinese. We can't translate it for you, but if we were to hazard a guess, we would say that it contains, briefly, our code of success—"One Price—One Quality—One Service—and those the best." Which, by the way, are not only well known to the United States and China, but known to Holland, England, France, Italy and almost every other foreign country you can name.

Let us not allow ourselves to think of chain as just a few pieces of assembled steel. Let us all regard our product in its true significance—a product that is not mere merchandise, but a service. Each of us should be on the alert to see that our contribution shall be worthy of the high international prestige and good will that we now enjoy—that always will continue to increase and grow.

T. J. LAURIMORE.

Thrift Stamp Meeting

At 12:30 p. m. Wednesday, June 19, the employes of the Diamond Chain assembled in the courtyard northeast of the plant. With a few timely remarks Mr. Wainwright introduced the speaker, Mr. L. A. Coleman, who briefly, but vividly and forcefully explained the purpose of the War Savings campaign. He told us what German peace meant in Ukraine, and what disaster it would mean in the United States. He impressed upon his hearers how great a help toward victory it is for the soldier to know we, at home, are backing them up and that buying Thrift Stamps is one way to stand by our country and our Sammies. Mr. Coleman gave us graphic pictures of the homecoming of our boys and asked us what our answer will be when they say, "I went over there and fought to whip the Hun, what did you do?" The goal for this city is thirty dollars per capita. No one can force a person to invest in that many stamps. It is a matter for us and our consciences to settle.

Mrs. Robert Hassler was present at the meeting, wearing the becoming uniform of the Woman's Motor Corps of Indianapolis, a company of women auto owners, who have volunteered their time, services, machine and gasoline to the government.

Booths were set up on every floor Thursday, where Thrift Stamp subscriptions may be made. Have you made your pledge yet?

In our last issue a mistatement was made concerning the output of chain in Department 12. The figures should have been a total of 114,922 feet or an average of 20,895 feet per day.

The Hardening Department boasts a new boiler, which was installed last Friday. Eighty pounds of steam were obtained from the use of three shovelfuls of coal.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JUNE 21, 1918

The story goes that the new grandstand is a two-faced affair. The fan either turns his back on horseshoe or tennis.

Deny yourself of a few of the "coffin nails" you have been smoking and spend the cash saved for "tacks" to drive in the Kaiser's Bier.

Our first payment on our War Chest subscription comes due the first of July. Here is the opportunity for making good our pledges.

The "Joker" came as a voice from the past, reminding us of the "good old days." The paper went out of existence but the "good old days" are still with us.

Miss VanOsdal, our registered nurse, will soon be leaving us. We will miss her, yet we will be proud that we may lend her and her skill to our country.

Although we cannot fight to check the advance of the Hun we can refrain from repeating discouraging stories, probably started by Pro-Germans. Many tales reach us each day and if we send such untruthful, distressing narrations to our boys in camp, it will be that much harder for them to face arising crises. Write encouraging, cheerful, hopeful, helpful letters.

President Wilson has put his O. K. on the equal suffrage amendment. He is broad-minded enough to see that it is an expedient measure. The keynote of our government was intended to be "government by the people," though in fact, only half of our citizens have had representation, and the wishes of the majority of these have been the ruling factor. But now since so many of our voters have gone and are going from our country, possibly the majority left will be women—consequently they should have their voice in public affairs, which now more than ever affect our homes.

Child—Young Person—Woman

Under the Indiana inspection law relating to factories and mercantile establishments, a person under the age of fourteen years is designated as a child. A person who has attained the age of fourteen, but is under eighteen is regarded as a young person, while the word woman is applied to a girl eighteen years of age and upwards.

It is unlawful for any children under fourteen years of age to be employed in a factory or store. Those under the age of sixteen must receive school permits before they may be legally employed, and as they may not work over eight hours, the Diamond Chain does not make a practice of employing them, though messenger boys sometimes are on duty for eight hours. All young persons under the age of eighteen must furnish their parents' or guardians' affidavit stating age, date and place of birth, before they may be legally employed. Any refusal to do this seems to indicate that a young person is not legally entitled to employment in the Diamond Chain Company.

In spite of the exigencies of the war's demands, the health of children and young persons must be safe-guarded that they may be in a condition to earn their living when they have reached the age of eighteen without the handicap of ill health, caused by long hours of labor.

Our Flag Day

Friday, June 14th, the Diamond Chain Company held appropriate exercises in the northeast courtyard. Remarks by Mr. L. M. Wainwright, President; the flag-raising; the "Salute to the Flag" and "America's Creed" said in unison; an address read by Mr. L. W. Wallace, Assistant General Manager, and the singing of the "Star-Spangled Banner" and "America" were features of the program. We were fortunate to have with us Monsieur De Farr, a Frenchman, who was inspecting a shipment of chain destined for France. His few words of commendation aroused patriotic enthusiasm in the hearts of his hearers.

We were proud to give honor to our "Star-Spangled Banner," that has been the emblem of freedom for so many years.

Clover Club Organized

Mr. J. W. Doeppers was requested by Mr. L. M. Wainwright to represent him in the organization of the Clover Club, which was effected Thursday, June 13, at 5:15 p. m.

Preliminary remarks were made by Mr. Doeppers and Miss Hoagland explaining that the object of the club was to bind more closely together the members of the Diamond Chain organization, who, having relatives in the service, have a common interest and sympathy. Miss Hoagland reported 118 Clover Club members having 170 relatives in the service. These members have since been increased, so that now there are 149 members of the Diamond Chain Clover Club who report 210 relatives in service.

It was decided to have occasional meetings, and to open the membership to all, who report relatives in the service whether they be immediate relatives, or uncles, nephews, cousins or brother-in-laws. Special Diamond Chain postal card greetings will probably soon be issued for the use of Clover Club members.

Red Cross Meeting

After Mr. and Mrs. Wainwright, Mr. and Miss Doeppers, Miss Hoagland and the members of the Diamond Chain Red Cross unit had partaken of supper in the third floor lunch room on June 12, the women settled down to their knitting and sewing. The beginners' class in knitting has made excellent progress and will soon be able to knit wristlets and then be promoted to socks knitting. Miss Helen Ebner of the Sales Department, who is an experienced knitter, has turned in a pair of socks to the Diamond Chain unit and will probably be able to knit a pair a week, provided the Red Cross yarn is furnished her. Mrs. Wainwright will probably be able to arrange for the supply of Red Cross yarn for the Diamond Chain unit after the members have learned to knit.

The sewing class made eighteen pairs of outing flannel foot warmers. The sewing machine broke down under the strain, but has since been provided with a new belt and generally overhauled, so that the full assignment of foot warmers will probably be turned in to the Red Cross this week.

S C R A P S

News from Those In Service

Mr. F. M. Bartlett, Employment Manager, has received the following letters from "our boys":

Dear Friend:

I am over here, across I mean, but not where you suppose. I saw in "Scraps" where Mr. Cooley is in France.

I hope you are moved by this time in your new place, as it must be an awful job to move such a large concern. Well I must thank you for the little paper you have so regularly sent me, and it is so much help keeping up with the times. I received a letter from Guy and Joe the other day and have one due from Sam. I expect to go to London the first chance I get and will send some postals if possible. I can't say much in a letter, but would like to; it might change your opinions.

Yours truly,

CLARENCE L. FORSYTHE,
375th Aero Squadron,
A. E. F.

June 4, 1918.

Dear Sir:

I have received several copies of your little paper, "Scraps," and have enjoyed reading them; it keeps me in touch with what is going on and I won't feel so strange if I come back. The new plant must be one fine place to work.

I am going to transfer to the 21st Machine Gun Brigade pretty soon and will let you know my new address as soon as possible, as I wouldn't miss reading "Scraps" once a week for any other paper. This machine gun brigade will be on the Italian front within three months and there are fifteen of us engineers, who have transferred, but our hold-back is that we have been shooting on the rifle range and just finished today. I made sharpshooter with a score of 246 out of a possible 300. I have read several papers from home in the past few weeks and I am sure glad to hear of how our fine city is filling the War Chest and I am sure that if all manufacturing companies were like the Diamond Chain, it wouldn't take long to accomplish this feat and I am glad to have the honor of saying that I have ever worked and am being backed by such an organization.

Gratefully yours,

LOUIS M. VAUGHAN,
21st Machine Gun Brigade,
Fort Bliss, Texas.

New names will be added to our Diamond Chain honor roll. T. Buschler, Department 29, enlisted in the Coast Artillery Wednesday. He goes to Jefferson Barracks, Mo. Myron McKee of the same department, has enlisted in the navy.

Charles Rankin of Department 29 left the Diamond Chain Monday in order to enlist in the navy.

Fred Feltz, Department 27, has received notice from the government to report for service June 23. We are sure these men will do their share to win the war, and do it well.

Miss Van Osdal, our registered nurse, has received notice from Washington to report for service in the near future. It is probable that she will leave the Diamond Chain the middle of August, and she hopes she will then be assigned to nursing service in the navy.

June 12, 1918.

To the Editors:

Allow me to thank you for sending to me the latest issue of "Scraps." I enjoyed reading the breezy contents of this snappy little paper very much and assure you that a copy of the weekly issue will be greatly appreciated.

I am now playing solo cornet in the Eighth Detachment of Lieutenant Sousa's Great Lakes Naval Band, which at present consists of twelve hundred pieces.

Some people, no doubt, have an idea that we would look better with a gun on our shoulder and we musicians are of the same opinion, but high navy officials declare that our services in this particular branch are indispensable at the present time and a good sailor dares not question the wisdom of his superiors.

The commandant has promised, however, that we will get a crack at the Hun, probably after the next Liberty Loan drive which is scheduled for this fall, so we just look forward to this and carry on.

The apparent intricacies that one encounters at first are soon mastered and it is then that we recall that greeting which every rookie hears upon entering the gates of the station, "You'll like it," and you do.

With warmest regards and best wishes for a continuation of your company's successes, I am

Respectfully,

T. PAUL JACKSON,
8th Detachment Band,
Great Lakes, Ill.

In a letter to Mr. Doeppers, Mr. Forsythe says: "The people seem to look up to the 'Yanks' more than to any other soldier. Most any place you go you can see some sign or object that has come from America. I have found several of our motorcycle chains and most of the cyclists have used or heard of them.

"We were paid the other day in what the boys call 'iron money' and 'soap wrappers' and one has to look twice or you might throw away a pound.

"This afternoon we are going to a big 'doings' at the Red Cross. If it were not for those (Red Cross, Y. M. C. A., etc.) things would be dead around here."

Persevere

"While working on my new machine for gauging hinge pins for hand grenades, I was told many times that the machine would not be a success. But every time I awoke at night I could picture it running successfully and I did not turn back. Always my struggle was over the loud protest, 'You can't.' But I believe the life that is fightless is worthless. The proudest privilege of man is to match his soul against the forces of adversity. Somebody dreams and does, somebody wills and wins, somebody tries and towers. There is no true majesty but will; there is no true nobility but courage. Somebody said it couldn't be done, somebody toiled and did it."

OWEN MARION CALVERT.

THE JOKER.

During the summer of 1909, there was issued a monthly Diamond Chain shop paper, two worn copies of which have been preserved by Patrick Meehan of the Screw Machine Department. It was about five by eight inches in size and was, as its title implies, devoted to cracking jokes regarding employees, such as that regarding Mr. Edgar Henderson returning to his native land, Ireland, etc. The paper is of historic interest. We would be pleased to receive information concerning other similar publications which may have been issued in or by the Diamond Chain.

A new class in practical screw machine work has been organized. The members of the first class have been given positions at the old plant and their instructor, George Shuck, says they are doing good work.

Diamond Chain Wallops Printer's Union

The Printer's Union team did not offer much resistance to the Diamond Chain batsmen. Our opponents put four pitchers in the box and each met with the same fate. The score ended 10 to 1 in our favor. Bob Larr played a stellar game at shortstop, making a neat catch of a line drive that would have been costly had it gone through the infield. Our lineup was as follows:

Naney	Second Base
Larr	Shortstop
Poirier	Third Base
Shook	First Base
Rowland	Center Field
Frick	Catch
Kennedy, Gifford	Right Field
Craft, Haislup	Left Field
Hayes	Pitch

Next Saturday our team will "buck up" against a hard game at Riverside No. 1. We play the Rupp team, which has a 100 per cent. standing. Our team will need a crowd of rooters with lots of "pep."

TENNIS NEWS.

Come on, ye racquet swingers! One tennis court is ready for business and the other will be in shape in short order. Hunt up those balls and stage some games full of "pep" out there.

But while the sport goes on, hear a few helpful hints in mind. Wear tennis shoes when on the court. Don't dig holes in the court with heels, toes, or sticks. The last person using the net, please be courteous enough to take it down and put it in the Experimental room on the second floor. Thanks! We were sure you would do that much for us all.

HORSESHOE NOTES.

More match games were played Wednesday, June 12, by Messrs. Ward, Seiple, Stansell, Wood vs. Messrs. Moore, Spray, Haislup and Jackson. The latter team won a straight three games and later came out victor by three out of five. The feature "Stunt" was Mr. Haislup "topping" Mr. Stansell's "ringer."

BASEBALL CHALLENGE.

Department 29 being estimated by its own members as "non-conquerable" do challenge any other department that is able to rake up a team, to a friendly game of baseball. For details see E. Callahan or A. I. Blackford.

Personals

Myrtle Miller of Department 10 is spending her vacation at her home in Brownstown, Illinois.

Deema Lee of Department 20 says she enjoyed every moment of her visit at LaGrange, Kentucky.

Walter Ruddle, of the Screw Machine Department, is planning to visit Louisville and Cincinnati while on his vacation.

Miss Maggie McLaughlin, custodian of the third floor, is being treated for appendicitis at the Deaconess hospital.

Surely on account of his efficient service in the grocery, "Dad" Cox is entitled to a "cage" office on the roof or somewhere.

We regret to learn of the sudden death of the mother of Loreen Conolly. Departments 23, 24, 26 and 50 sent flowers.

Anna Breil of Department 22 was quite pleasantly surprised when her brother George, who is in the navy, came home to spend the week-end.

William McWorkman has had his father announce that he is running a race with "Buddy" Schloot and has also gained a pound in one week.

James Naughton of Department 50, who has been seriously ill of pneumonia, visited the shop Monday. Mr. Naughton is not yet able to resume his duties here.

Effective June 17th, C. P. Kottowski is appointed to the position of Industrial Engineer, occupying the position formerly held by C. E. Walling. J. E. Hannum will succeed Mr. Kottowski as Efficiency Engineer.

Thomas Harrell, Department 975, intends to buy a Maxwell after he receives this week's pay. He cannot decide whether to get a roadster so he will not be bothered with requests for rides, or a touring car, so he can take some one else along to pay the "gas" bills.

"If you want anything done, do it yourself" is the motto of Eliza Dickerson of Department 23. When she wanted her front porch painted she bought the necessary paint and brushes and tackled the job. She also hung the screen doors. Although she is too modest to say so, we are sure she did both pieces of work up in first-class order.

Diamond Chain Women, Attention!

Women in industries are invited to attend a meeting to be held at the Indianapolis Chamber of Commerce Friday, June 21, at 7:45 p. m., to consider the advantages of affecting an organization of the business women in manufacturing plants. Diamond Chain women are urged to be present and hear discussed the benefits to be derived by a social organization, having the advancement of women in industries for its particular object.

CHANGES.

The following changes in departments have become effective this week: Mr. Tom Combs has been put in charge of Auto and Bicycle Assembly departments. Mr. Harman is responsible for Bicycle Inspection, while Mr. Dugan looks after Auto Inspection. Mr. Wayne has also assumed charge of the Sprocket department.

WAR CHEST DEDUCTIONS.

In accordance with our interpretation of the requirements as stated on the Subscription Card, the first payment on War Chest Subscriptions will be deducted on Friday, July 5th. This will cover the wages due for the week ending June 29th.

F. M. BARTLETT.

All contributions to "Scraps" must be signed before they can be accepted. This week an article concerning the marriage of a former employe was received, but since it was unsigned, it could not be verified. Please keep this in mind and place your signature on all items sent in.

Ladies' Day

We can accommodate a large number of the wives of our customers every afternoon, except Saturday. This plan has been found to be very satisfactory by those who have already taken advantage of it. We have heard many men say that the reason they did not buy their goods at the Co-operative Store was, that their wives did all the buying. Now Mr. Man, here is your chance to let your wife do the buying and you can do the delivering for her.

Diamond Chain Employees
Co-operative Company



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency.

Volume 1

FRIDAY, JUNE 28, 1918

Number 35

War Savings Drive

Wheels whirled, machines rattled, busy hands adjusted tools, scratching pens flew across the page, orders were given, parts completed, chain made and shipped away.

A message came from Washington straight to the hearts of every man, woman and child. "Your government needs your savings! Will you lend them?"

Loyal employees stopped their work long enough to subscribe to the first Liberty Loan and with a feeling of duty done they returned to their places and the wheels whirled busily again.

Another clarion call came from our country's head and citizens heard it above the busy hum of traffic and business. And our workers signed a subscription to the second Liberty Loan. Then machines rattled and roared again.

Soon a firm, clear voice came pleading: "Our boys, our men, need aid, need bandages, need medicine, need mothering! Give me, that I may take these things to them."

Willing hands went down into as many pockets and brought forth dimes and dollars for the Red Cross. But soon those busy hands were adjusting tools or pushing pens across the paper.

One by one faces were missed from among us. Some of our co-workers had gone to the colors and the Diamond entered another sacrifice on the pages of her history.

A third time Uncle Sam made his voice heard throughout the land, "Deny yourselves that Liberty may live!" Another pledge was signed to back our country and "our boys" with the third Liberty Loan. And orders were given and taken in our shop.

Various good causes asked for money until this city caught the practical idea of making one great contribution cover the demands of them all. You remember as well as I, how

(Continued on Page 2)

A Toast To the Flag

"Here's to the Red of it—
There's not a thread of it,
No, nor a shred of it
In all of the spread of it
From foot to head.
But heroes bled for it,
Faced steel and lead for it,
Precious blood shed for it,
Bathing it Red.

Here's to the White of it—
Thrilled by the sight of it,
Who knows the right of it,
But feels the might of it
Through day and night;
Womanhood's care for it
Made manhood dare for it;
Purity's prayer for it
Keeps it so White.

Here's to the Blue of it—
Heavenly view of it,
Star-spangled hue of it,
Honesty's due of it,
Constant and true.
Here's to the whole of it,
Stars, stripes and pole of it,
Red, White and Blue."
From the *New Britain Herald*.

Good Things to Remember

Mr. George Shuck, instructor of screw machine operators has worked out the following:

1. Do not spit in machines, shavings, tubs, buckets or on the floor or in or on anything else that is to be used or handled by yourself or others.
2. Do not throw tobacco, peelings or other waste into machines, as they will ferment, get into oil pipes making the oil disagreeable and unhealthy.
3. Visitors are welcome, but loafing is prohibited.
4. The man who learns is the man who tries.

The man that fails is the one that says, I cannot do it, so there is no use to try.

But the real man, the man that accomplishes is the one who says *I will do it yet*.

Vacations

Taking advantage of the privilege offered by this company for vacations according to length of service, the following requests have been granted by the Employment Department up to June 26:

Ten Year's Service—Two Week's Vacation.

Wilson Chambers, Thos. W. Combs, John Fahrenbach, Jas. T. Harrison, Lee Harrmann, Andrew J. Harvey, Ambrose Hayden, Herman Kindler, Clara Lee, Mayme Mahoney, Pat Meehan, Thomas Murray, William Noe, Scott, M. Norris, Geo. J. Shuck, Albert Woodfill.

Five Year's Service—One Week Vacation.

Henry Bettage, Arthur E. Bramkamp, Dan Cahill, Thomas Darbo, Minnie Fahrenbach, Harvey Heth, David Holloway, Glen Jackson, John Jackson, Clyde Klinger, Otto Kolp, Etta Longmier, Claude Ludlow, Jennie McGinnis, Ephriam McKay, Frank Owens, Jessie Pettet, Nancy Rivers, Nellie Ross, Walter Ruddle, Porter Verrett, V. T. Summers, Fred Wills, Ezra S. Wood.

New Club Organizing

Both the Indianapolis News, and Star issues of June 22, had excellent accounts of the preliminary meeting of women representing several of the prominent manufacturing plants of Indianapolis.

The conference was devoted to the discussion of the advantage of such an association of women having for its object the promotion of the efficiency, and to advance the commercial, educational and civic interests of women in manufacturing industries of the city of Indianapolis. It was suggested that as all are contributing their share toward the various war pledges that only twenty-five cents a year would be sufficient for each membership fee.

Another meeting will be held Friday, June 28, at the Chamber of Commerce.

(Continued on Page 2)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JUNE 28, 1918

Our bumper wheat crops will give the Kaiser a jolt and we hope it will be fatal.

When the Sammies come sailing home once more
Hurrah! Hurrah!
We'll know "Bill" is dead on the German shore
Hurrah! Hurrah!
They'll tell us about their march to Berlin,
Backed by Thrift Stamps, our cash hurled in,
And we'll cheer and roar,
When the Sammies come sailing home.

What caused the wreck of the Wallace-Hagenbeck Circus train? It was the carelessness of an engineer. He passed a signal, which smoke obscured from sight, without ascertaining its real message. We have been given certain rules and regulations governing our work. Are we observing them all? Are we carefully studying the signs to learn how our work can best be done? If so, then accidents and mistakes will be avoided. If not, serious errors are bound to follow; errors that will cost a hand, an arm, or the wasting of material, which might have helped win the war.

Another quota of Indiana youths has been sent to the colors. Some entrained with the feeling that it was a duty that must be done; some went with the spirit of adventure filling their souls; still others wore the glad, proud smile of those doing a grand work and knowing it. Soon all will arrive at the camps; soon they will be put through the grind of drill and training. They will learn to march as one man; they will learn to act as one big machine; they will wear uniforms, making them look alike and best of all, within their hearts will burn one sacred fire, illuminating each countenance, the fire of patriotism, of loyalty and love of flag, home and country and as one man, these soldiers will realize that their service is not only a duty, but a high privilege as well.

Library Notes

Office men or women wishing to obtain special books from the public library are requested to apply to the librarian of the Diamond Chain, for application blanks that they obtain their individual borrowers cards from the public library. Those who already have such cards are requested to use them in obtaining special or technical books which should be drawn at the public library during the noon hour, or in the evening. These books usually may be kept out thirty days at a time. Factory employes may obtain individual public library cards in the same manner, but the Diamond Chain library at all times will endeavor to obtain for them, the special books needed, either on their own cards when books may be retained thirty days, or through the deposit station at the Diamond Chain library from which books may be kept seven days and then renewed. Special books may sometimes be obtained from the state library. The Diamond Chain library is open for circulation of books from 12 to 1 p. m. Make use of it and prove its worth.

From Cellar to Alley

For two successive Saturday afternoons, our Director of Mutual Service has waited for the men who had promised to carry the ashes from the cellar of her Irvington home. Last week when the third man disappointed her, she literally took the matter in her own hands. Putting on a faded but clean coverall apron and cap, she carried two large dish pans, two pails and two market baskets to the basement and after shoveling ashes into them, lifted them to the two window sills and then proceeded to carry them about one hundred feet to the alley.

When Miss Hoagland had dumped each of the six receptacles, she took her rake and spread the damp ashes as she had seen the asphalt workers do. Some twenty trips completed the "job," heretofore regarded by her as a man's job. Truly these are war times and the woman power is being used in performing tasks hitherto thought to be too heavy for them. It must be noted, however, that instead of attempting to use bushel baskets or wash tubs, our director adopted smaller baskets and pails.

War Savings Drive

(Continued from Page 1)

the War Chest appeal found its answer here. Diamond Chainers were 100 per cent. American. We also subscribed the largest amount per capita and were the first over the top. And more parts were finished and chains were made and shipped away.

This is the kind of employes we have in our plant, loyal, patriotic and generous; the very brand that makes the foundation upon which our country rests; the people whom the government can depend upon in time of need.

There is a voice again coming from our seat of government, "Save for your country! Buy Thrift Stamps!" The members of the Diamond Chain family are hearing the call. At the booths on every floor some have made their pledges to buy War Savings Stamps. In order to boost the sales, Mr. Wallace requested Miss M. E. Hoagland and Mr. F. M. Bartlett to act as a committee and to appoint special canvassers whose business it is to promote greater interest in the sale of War Savings Stamps. Let us all help boost!

We have never yet failed our country in its call for aid and we never will.

Meanwhile we will continue to do our daily work in our best manner to help win the war, realizing that some of our well-earned wages will also continue to be pledged to support our boys until they come sailing and marching home with victory perched with the American Eagle on their banners. So the wheels whir; machines rattle; tools are adjusted, pens scratch, orders are given, parts are completed, chains are finished, and shipments made.

An adaptation of lighter machinery and hoisting or carrying by power machines to replace man power will enable women to perform men's jobs without injury to their health, which must be conserved not only to win the war, but to aid in the reconstruction which must follow the war.

Any woman who would not be willing to face a man "over there" with her excuse for not doing Red Cross Work should surely join the Diamond Chain unit.

S C R A P S

News from Those In Service

June 9, 1918.

Dear Calvert:

I was very much interested in seeing in "Scraps" that you had invented a gauging machine for grenade hinge pins that was sure turning out the work in great style. Recalling the many discussions we used to have about rivet gauging machines and some of your many experiments on them, I was really not surprised at your success, but simply wanted to congratulate you on doing your big bit; for every saving, affected by industry brings the war a little nearer to a finish—and the only kind of a finish that America will be satisfied with.

It is certainly an inspiration to those in the uniform to know that the Diamond Chainers are all back of them as evidenced by their remarkable subscription to the War Chest.

Give my best wishes to all the "old timers" at the Diamond.

Sincerely,

RALPH F. FOSTER,
Brooks Field,
San Antonio, Texas.

May 29, 1918.

Dear Mr. Doeppers:

I saw in "Scraps" that Miss Hoagland was suggesting overalls for the girls and I think it a good idea, as I am now working in a factory for awhile to get some experience, and all girls have them and they look quite neat. Even the "gardeners" wear them, but are on a little different style with leggings.

The other afternoon I had a swim in the Thames river; boating is also fine. We have it very pleasant here, as we have the evenings off until 11 p. m. There is a large state park near us and it is very pretty. Have a fine recreation room and one of the boys is now playing the piano. We have a Y. M. C. A. tent for our use too. There is only our bunch here at this camp, but it is nothing to see a strange Sammy as the girls call them.

I was in London a few days ago and saw some of the famous places. Uncle Sam has a fine place known as "Eagle Hut" on the Strand and it was mighty nice to sleep in a bed once more, as I didn't get up until they run me out at 10 a. m. Good eats too at a very little cost compared with outside prices. Also attended a theatre. Saw "Old Bailey" court

room known the world over, "Tower of London," Westminster Abbey, St. Paul's Cathedral as they were having services, "Houses of Parliament" and Buckingham Palace, where the King lives. The trip was made in the hack, which was furnished by the Y. M. C. A.

It was rather hard to get used to this "iron money" over here, but can figure it good now. By the time next payday comes around I can plainly see where I stand.

Bill Carpenter, the truck driver, who joined with me, is the only one that has stuck with me all the way through, while the other fellows were separated at Kelly Field.

Had a fair squint at a Hun plane the other day and they are some size, at least this one was.

I haven't much more to say but this, "Don't let the people forget the Third Liberty Loan and the 'Y'" as you can't begin to realize how much it means until you are placed in a different position. If I could I would certainly do more than I have.

Give the boys my best regards. I am your sincere friend,

C. FORSYTHE,
375th Aero Squadron,
U. S. Air Service,
35 Eaton Place,
London, S. W. 1.

June 16, 1918.

Dear Friend Spray:

Wish you were down here with us to get a good "sweat out." Only 115 degrees. We drill twice a week in the afternoons. It sure brings the perspiration out. We don't mind that though, because we know this drilling is going to come in handy when we get over there. None of the boys are down-hearted. All ready for the word to pack our barrack bags and go "over." Have met several Diamond "Chainers" here at the camp. We are able to keep in touch with one another through "Scraps." Spray, I think Bill Ward let you win those games. You know he always claimed to be champion of the shop.

Give my regards to all the boys. I remain,

Yours truly,
CARL ROEDER,
Base Hospital,
Camp Shelby, Miss.

Rola Christy, formerly of Department 10, is now at Fort Morgan, acting as army cook.

News from the West

Mr. F. M. Bartlett received the following letter from a former Bonus Department employee:

May 5, 1918.

Dear Mr. Bartlett:

I will tell you about my new home and say that the planning of and moving into this place has kept me very busy.

A young man from Louisiana and myself have rented and furnished a small house and are "batching." The house has two rooms and is what people around here call a "tent house," but it is not my idea of what a tent house would be. It is built of wood, has a good shingle roof. The floors are more than two feet above the ground.

From my bed I can see Green Mountain, Bare Mountain and Flagstaff.

Looking east we see the level land. There are three lakes about three miles east of Boulder that we can see very plainly. When the early morning sun strikes them they look like huge mirrors.

We have quite a space for a garden and have contracted with a man to put it in on shares. He has it plowed and is to start putting the garden in tomorrow.

I suppose Mr. McWorkman is living on his "farm" by now, and I can imagine how happy he is with his boy and girl.

I saw in "Scraps" that the "Diamond" is pretty well moved into the new building. No doubt you will have a very fine place when all are moved and "settled." I am certainly very glad to be on the mailing list of "Scraps." It keeps me posted on the "doings of the Diamond" in which I am always interested.

With kindest regards to all, I am,

Very sincerely,
R. S. THOMPSON,
Cor. 5th St. and 5th Ave.,
Boulder, Colo.

Rillia Schnitzuis of the Specials Department has received word that her brothers, Russel and Henry are on their way to France. The latter was formerly employed in the Production Department.

Eugene Sallust, formerly employed at the old plant, leaves for the service June 28.

Too Much Noonan

It was a bad day for the Diamond Chain team when a youngster by the name of Noonan stepped into the box for the Ruppys. The heavy stickers of the Chainers couldn't even see the ball, Bobby Larr being the only one to get a hit, that coming in the ninth inning, showing that the team doesn't give up until the last "out" is made. Poirer played a stellar game at third. At one time when Rowland's "soup bone" failed to serve him accurately, Poirer jumped high into the air, grabbed the "pill" and came down on his back on top of the bag completing a force out. Hayes pitched a good game considering the support that was given him. Next week the Diamond Chain will cross bats with the Nordyke & Marmon team at Washington Park. Admission fee will be price of one Thrift Stamp. Everybody come out and bring your voices with you. The more noise you make the more runs we will get.

For the Sake of the Hohenzollerns

If any riveter in a shipyard drives only 60 rivets where he could drive 120 he has driven 60 for freedom and he has left 60 undriven for the sake of the Hohenzollerns. If any man works three days at high wages and loafes the next three because of the high wages he has received during the first three he is an enemy to America and an ally of the Kaiser. If any man, if any capitalist, makes an undue profit or if any workman scants his job he is playing the game of tyranny against liberty and he is false to his brothers in uniform at the front.

—THEODORE ROOSEVELT,
at Carnegie Hall, New York,
May 7, 1918.

American Machinist, June 20, 1918.

Not a man in this plant would admit he was an ancestor worshiper, nor would he be over willing to admit that women have become more modern than men, yet there is one article that points toward that conclusion. It is the time-honored, dirt-flicking feather duster. Women have long since abandoned it for the more effective damp cloth or oiled mop. But still the men cling to the old plumed relic which merely stirs up a dust to have it settle in some other place, because they always have used one.

Personals

Lee Harmon has been transferred from Department 21 to Department 30.

Maude Yohler of Department 20 is quite ill at her home in Bridgeport.

Minnie Fahrback of Department 12 visited in Marion, Indiana, last week.

Harriet Harryman of Department 12 is planning to spend next week in Louisville.

Ella Smith of Department 12 will spend the week-end at Camp Sherman, Ohio.

Miss A. M. Pierce has been appointed Chief Timekeeper, succeeding Mr. Weber.

James Fogleman says he has had a mess of green beans from his own patriotic garden.

Three-fourths of the girls in Department 81 belong to the Diamond Chain Red Cross Club.

Dan Kahill of the Limbering Department will spend his vacation with relatives in Ohio.

H. J. Wilson of the Inspection Department will spend the week-end at his home at Shively Lake.

Our fire chief, Mr. Sam Seiple, piloted the fire prevention inspector through the plant last Tuesday.

Last week John O'Connor of the Inspection Department spent a few days in Chicago and Milwaukee.

T. L. Hartly of the Sales Department reports that frost nipped some of the corn crops near Southport.

Since Hoover said, "Save Sugar," Arthur Van Camp of the Screw Machine Department is using pepper in his coffee.

Mr. E. B. Nichols of the Experimental Department has returned to his work after spending a month's vacation in North Carolina.

Cecil Harrison of the First Floor Despatch at the old building has the mumps. She is improving and no doubt will soon be at work again.

David Holloway, the janitor in the Machine Shop, wishes to thank the members of that department for the voluntary financial aid they gave him, to help tide him over his heavy expenses. He says, "Every fellow in Department 29 has a heart in him."

Diamond Chain Weddings

The news of the marriage of Miss Lucile Champer and Mr. Glenn Andrews came as a surprise to all of us. Miss Champer left for her vacation without making known her plans to any of her Diamond Chain friends. The ceremony took place June 22 at Greenfield, Indiana. Mrs. Andrews will resume her stenographic work in the second floor office. We join with her other friends in wishing her happiness.

Miss Orma DeHart and Private Clarence Higbie were quietly married June 24. The groom returned to duty in coast defense service at Newport News. The bride will retain her position in the main office of this company. We offer our congratulations to both Mr. and Mrs. Higbie.

The marriage of Miss Joanna K. Paetzel and Mr. Harry M. Davis of Franklin, took place June 22, at the home of the Rev. E. B. Valentine, in Columbus, Indiana. Mrs. Davis will continue her work as assistant editor of "Scraps."

James T. Hill, who has been employed in the Production Office has been appointed head of the Receiving Department. R. W. Gifford will succeed Mr. Hill as Chief Issue Clerk.

Eugene Simon of Department 23 says, "In the time of peace prepare for war," so while work was slack, he put his machines into good shape, preparing for the rush later.

Lee Wickersham of the Receiving Room, blushed thirteen colors when he was a youth and now he has those colors reproduced in neckwear.

Our Ladies' Day

In the store is becoming very popular amongst the wives, mothers and families of our men. If you haven't already taken advantage of this opportunity, right now is a fine time to begin

Diamond Chain Employees
Co-operative Company



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, JULY 5, 1918

Number 36

War Savings Campaign

The members of the Diamond Chain and Manufacturing Company have pledged themselves to buy \$6,105.00 worth of War Savings stamps. The subscribers are listed below:

Thos. E. Ayres, Fred Ayres, Catherine Backer, Chas. J. Barnes, F. M. Bartlett, Joseph F. Bechert, Sam Berry, Edna Besore, Lawrence Blackwell, George Blaes, John A. Booth, Marion B. Boswell, W. H. Boulware, Willard Bowen, Arthur E. Bramkamp, Alice Brady, Anna Brooks, Richard Brooks, Clarence Burge, Orville Burk, Dan Cahill, Hettie E. Calahan, Owen M. Calvert, Gerald V. Carrier, Clarence Carrico, Emmett Cates, Wilson B. Chambers, Harold Chambers, Alice M. Chambers, Wm. Christison, John Coants, Thomas W. Combs, Howard G. Cole, James R. Collier, Pearl A. Cook, William Cook, Grover E. Cox, Thomas Darbo, Carl Daugherty, Dale D. Dilley, James W. Doeppers, Dorothy Dryer, Henry H. Emery, Dewey L. Erwin, Monroe E. Etherton, Wm. M. Evans, Minnie Fahrback, John C. Fahrback, Ray T. Fatout, James Flannigan, James E. Fogleman, Edith Frost, Normal Gibbs, Edith Goldman, Anna Gowens, Aubrey B. Gray, Wm. J. Green, Marie Gregory, Daniel T. Griffin, J. T. Hall, Joshua E. Hanum, Cecil M. Harrison, James W. Hart, Elsie Hardman, Scott Hartup, Elizabeth Hastings, Chas. P. Hill, Merica E. Hoagland, Lloyd M. Holben, Edward Holloway, B. F. Hudson, Wm. J. Isham, Wm. C. Jester, Chas. W. Johnson, Broda E. Johnson, Otto F. Johnson, Horace R. Johnson, Ira J. Johnson, Estella

Jones, Wilson E. Jones, John F. Kellar, Clarence C. Kelso, Walter Kepingler, Thos. J. King, Elizabeth C. King, John H. King, Estella S. Krause, Edward T. Krause, Bert E. Lacey, T. J. Laurimore, John N. Lenaghan, Wm. Lippe, Russel C. Litz, Fred H. Lumley, Martin J. Lynch, Martin J. Maloney, Harold I. Markey, Walter W. Martin, Patrick T. Meehan, Geo. S. Meregum, Lois G. Michael, Samuel S. Miller, Winard H. Miller, Kimble S. Miller, E. W. Minton, Jessie A. Monroe, Lessie Moreland, Melvin Morse, Jerry J. Mullaly, Edward M. Mullen, Chas. F. McAllister, Leo. McConaha, Lottie McGinnis, Jennie McGinnis, Delamar McWorkman, Homer S. Neel, Vera Nuetzman, Thos. Neville, Bertha Newbold, John W. Owens, Luther Paul Sr., Melvin Plain, Max Pollak, Chas. A. Prince, Alex Rachita, Mike Radican, Turner M. Rains, Mundane Ramey, Everett Ramsey, Harvey Ray, Jeff Rayl, Spencer M. Raymond, Arthur R. Reeves, Madge Richardson, Chas. F. Ridge, Geo. L. Rincker, Emil Roeder, Walter Ruddie, Geo. E. Sabie, Jas. A. Scarbrough, Catherine Schisla, Walter T. Schaub, Ethel P. Sciscie, Christian H. Schlundt, Wm. Sherer, Jennie Shires, Marie Shoaf, Geo. J. Shuck, Eugene A. Simon, Tressie Sipes, Wilbur M. Small, Fannie M. Sowders, A. L. Southard, Eugene F. Southern, Harlan W. Spray, Emmett Stanfield, Logan Stanfield, Vern V. Stansell, Voshel T. Summers, Chas. E. Swan, Wm. B. Sweeney, Holman Thatcher, Chas. W. Thomas, Marie Thomas, Paul E. Tirey, Lucius M. Wainwright, Edith E. Wainwright, L. W. Wallace, Florence W. Wallace, Wesley F. Waltz, Clyde A. Warner, Wilbur L. Warren, Harry Wasson, Maude E. Welsh, Porter Werrett, Irvin E. West, Stuart F. Whitehead, Lillie M. Wiggins, Jeanette M. Williams, Oscar C. Wilson, Marie Yohler, Jas. H. Young, James Zenor, Carl A. Zike.

Value of Discipline

Did it ever occur to you the possible outcome of a battle on the western front, if someone, no matter what his position might be, should fail to obey orders? Take for instance a corporal who holds the least important office in the army. Upon his shoulders rests the least responsibility of any of the fighting men. But suppose he were ordered to take his squad of men and at a certain time go over the top and engage the enemy in battle.

This being our supposition, let us consider what would happen should he fail to make this attack at the time designated by his superior officer. Let us assume first, that he engaged the enemy before the time set; and second assume that the attack was late in starting. In the latter case it would probably mean that a slight hole would be left in the line through which the enemy might creep and thereby surround the opposing forces. In the former case it would be quite possible that this squad being in advance of the other men would be charged upon by superior forces and completely annihilated. In either case, there would have to be a reconstruction of forces upon the side which had not obeyed the orders given them. If this officer who did not carry out the command had held a higher office, the results would have been more disastrous. The length of time elapsed before or after the time designated would also be a factor in determining the amount of damage done. In other words, there is one certain time and one definite thing to do in the army.

(Continued on Page 2)

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SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JULY 5, 1918

War Savings will save money, save lives and save the nation.

What if the dry law was declared valid? We prefer lemonade in hot weather anyway.

These are busy days. Everybody has his or her time filled with duties, whether concerned with personal affairs, business, or with war work. Yet there is another duty to be crowded into the overflowing days. It is the speaking of cheery words. Somebody else may have a knotty problem to solve. Someone else may have a son on the firing line. The other fellow may be on the verge of becoming the victim of his worries. One kindly phrase may be a great help in making somebody's world stand right side up. Let us bear this in mind and take time to be friendly.

The Glorious Fourth came. We marched in the parade, or watched it pass. We raised our voices to cheer the flag and our hearts beat high at the sight of it waving so proudly. Our thoughts traveled over the seas and in our minds we could picture the French also celebrating the birth of our freedom. In the foreign trenches our boys called to mind the scenes at home and when the rain of shrapnel descended they compared it to the old-time celebrations they used to enjoy. Then at the sight of Old Glory in the midst of the tumult, they vowed anew to fight for liberty and keep the old flag flying. When fancy presented these scenes to us, perhaps we left the noisy crowd and went into the church around the corner and offered a little prayer for our boys and for ultimate victory.

"Iron Age" Commends Diamond Chain & Mfg. Co.

Do we as employes of the Diamond Chain and Manufacturing Company appreciate fully what a wonderful plant it is in which we work? Recently the "Iron Age" in writing of this factory says: "In the construction of the new plant of the Diamond Chain and Manufacturing Company, Indianapolis, is afforded an example of building a factory around a business with a fidelity to detail that is seldom equaled. It is safe to assert that no home builder ever gave more thought and study to his contemplated domicile than did the department heads of the company." The article goes on to describe the size and construction of the buildings, the wise location of washing, rattling, hardening, annealing, bluing, and polishing departments, in the one-story building, thus segregating dust, heat and gases from the other departments. It praised the consecutive arrangements of departments and the attention paid to the health of employes as shown by the heating, lighting and ventilating systems and the presence of the first aid rooms. The other mutual service rooms, the co-operative store and the restaurant were described with their various advantages.

The commendation of this widely read periodical inspires us with a greater appreciation of the advantages our new plant affords us.

Mr. Wm. Cost Departs

Mr. William Cost has accepted a position as Production Manager in the new Mid-Western Engine Company.

After graduating from Purdue University, Mr. Cost followed mechanical pursuits and has acceptably filled responsible positions in the Diamond Chain and Manufacturing Company. By his uniform courtesy and cheer, he has made scores of friends here, who will greatly regret his leaving, but our good wishes will follow him to his new work. May success attend his efforts.

Value of Discipline

(Continued from Page 1)

Now why doesn't this apply equally well to people in civil life; especially people who are engaged in manufacturing a product which will be used for the successful completion of the war? It is undoubtedly just as essential that orders be obeyed to the letter by civilians, if results are to be accomplished, as it is that soldiers obey their instructions. While it may not mean that a life is lost, though this sometimes may occur, or it may not mean that an attack has proven futile, when a civilian fails to obey orders, it does mean that just so many precious seconds are wasted,—seconds which might be used to further the cause for which we are fighting.

But this is not all that it may mean. The delay in the manufacture of some certain object may mean the delay in the transportation of some munition for which there is dire necessity. Take for example the coloring of a side bar. That operation certainly does not bear any direct relation to the war, but it may be that that one side bar is needed to complete a foot of chain, which is needed to fill the box that is to be sent to some truck manufacturer, who in turn will furnish transportation facilities for some war necessity. Do you see that if that side bar were colored according to orders it would be finished in time to take its place along with the rest of the chain so as to be able to do its bit properly?

There are a thousand just such illustrations as this right in our own factory which might be related just as this has been done. You know them as well as any other person. Orders are not given for the purpose of compelling one man to do what another one wishes, but they are given for the purpose of keeping every one's work moving in the direct line towards some finished goal, and if they are not followed or if they are not interpreted the same as the manager meant them to be, then they break in upon the straight line which was intended and cause a crooked path to be formed, and we know it takes longer to diverge than it does to follow the straight line.

Therefore, it would be well to remember at all times that we have a certain duty to perform; not to our boss alone, but to our employer, our country and ourselves.

Gases Used by Huns

Miss VanOsdal has received a most interesting letter from her cousin, D. V. Hunter, a member of Battery F, 150th F. A. Among other matters he writes:

"There are three kinds of gas largely used by the enemy. Mustard gas, a sweet smelling penetrating gas which when in liquid is very caustic and inflicts severe burns.

Phosgene, a similar gas, except that it smells like wild flowers and is not caustic. The victim often dies after going for a day without a suspicion that he has been gassed.

These two gases as well as the lachrymal or tear gases are sent over in shell form, bursting and vaporizing at once. A gas shell makes little noise when bursting and may be taken by the uninitiated as a "dud" or shell which fails to explode.

Chlorine is used for cloud gas and is sent out by projectors from the trenches when the wind is favorable. Cloud gas under ideal conditions has been known to prove fatal as far as twenty-five miles back of the lines. Ideal conditions would mean a four mile an hour breeze and level country. That is not the case here.

Miss Davis sent me her address soon after she reached this country. One of our men met her brother and learned that he had been visiting his sister just prior to that, so she is doubtless free from all anxiety regarding him."

A field service postcard was received by Mr. F. M. Bartlett from Cleston Berry, who is with the American Expeditionary Forces in France. It bore a number of printed statements, which were to be crossed out if unnecessary and those left unmarked were to tell the news of the sender, whose name was affixed to the card. Mr. Berry's message was:

"I am quite well. I have received your letter. Letter follows at first opportunity."

Sergeant John J. McCotter writes from Camp Sherman, Ohio, that his company is expecting to be sent across the waters the middle of July and he says, "We are sure we will eat Christmas dinner in Berlin. Am very glad to receive "Scraps," as it keeps me in touch with the doings at the 'Diamond.'"

Additions to Honor Roll

December 14, 1917, there was published in "Scraps" a list of Diamond Chain employees, who were in government service. Since that time the following names have been entered on the Roll of Honor, bringing the total to one hundred fifty-five.

Raymond Adams, Arthur Anderson, Clair Baker, Herbert Behrent, Earnest Bonnell, Russel Boyd, Theo. Buehler, R. B. Burke, Clarence Crawford, L. A. Danse, August Daymon, Frank Dixon, Albert Dooley, Ray Esarey, Artie Evans, Fred Feltz, Horace Freas, Roscoe Hankins, Ralph Hazelip, Albert Hockensmith, Henry Johanningsmier, Clarence Keeney, George Kelley, Frank Kepler, Stanley LaFeber, John Landry, James Leeder, Wm. Littell, Everett Lowe, Lawrence Marcum, Loren Matthews, Joseph McBride, Russel McCurdy, Myron McKee, Carlos O'Brien, Dane Ogden, Thomas Pitcher, Hester Porter, Cyril Price, James Proffit, Chas. Rankin, A. J. Rieder, Odell Roark, Carl Roeder, Eugene Sallust, Fred Saunders, Stanley Shaw, Albert Silcox, Leo Smith, Kenneth Smithson, Oril Sowers, Cyrus Spaulding, Raymond Stevens, F. E. Sullivan, Jesse E. Taylor, Thomas Taylor, Roy A. Thomas, Bernard VanVoorst, Donald Wayman, Paul Webb, Herman Whitis, Frank Williams, Herman Williams, John H. Wilson, Walter Zollner.

This means that fifty more stars may be added to our service flag.

From Montana

A letter of recent date from Miss Christine Draeger tells of some of her latest "stunts." One of them as she terms it is "playing doctor." One of her neighbors, who was injured in a runaway, came to her daily to have his wounds dressed. She has directed a play, bringing in seventy dollars for the Red Cross, and July 1, she opened a day school in her shack. Her friends here are pleased to hear of her busy, helpful days in the West and are looking forward with pleasure to the time when she will again be with the Diamond Chain.

Fred Feltz, formerly of Department 27, is now located at Camp Sherman, Ohio.

Man and Lathe

By Edgar A. Guest.

I'm standing at my lathe all day
And this is what I hear it say:
"The best of you, the best of me
Are needed now across the sea.
We do not hear the cannon roar,
No aeroplane comes sailing o'er
Our heads, and yet from day to day
We two are soldiers in the fray."

"Oh, hand that guides me now, be true,
A mighty task is mine to do.
'Tis time to shape and cut the steel,
With every turning of my wheel.
I'm building for that better day
When tyranny shall pass away.
Speed up! Speed up! This thing I make
May save a thousand lives at stake."

I whisper to my lathe: "Be strong,
We toil today to right a wrong.
Some of us march to life and drum,
My music is your busy hum,
And this the hymn you sing to me,
Always, 'My Country 'Tis of Thee.'
This very day, this very hour
We'll serve the flag with all our power."

"Oh, lathe of mine, across the sea
They need the work of you and me!
They will be fine if we be true,
They'll hold the line, if we but do
This task that now to us is set,
Let's keep the faith and not forget!
Speed up! Speed up! Across the sea
Our soldiers wait on you and me."

—Detroit Free Press.

Another Large Shipment

Two carloads of chain and parts have been sent on their way to France this month to fill government orders. To make this shipment possible, James Dearbyne, John Bangert, Broda Johnson and Robert Farr worked all night Friday, June 28. The success of the undertaking depended largely upon the united efforts of all divisions. Department 10 wishes to thank the foremen for their hearty co-operation received.

Instructor Employed

Miss Florence Pendergast, formerly a teacher in the Indianapolis schools, has entered the Diamond Chain Company to acquaint herself with the various assembling processes that she may later be able to instruct new girls who are being employed, so that they will not feel at any great disadvantage and may more quickly learn their "jobs." In addition to her work as instructor, Miss Pendergast will lead the girls in such physical exercises as may be found necessary to relieve occupational strain.

SCRAPS

Baseball

Last Saturday's battle between Citizens Gas Co. and our boys proved to be one of the best contested in the afternoon program of baseball games in the Industrial League. After nine innings of hard playing under a hot sun, the team representing Diamond Chain was returned victor by a 2 to 0 count. The game besides being featured by good pitching on both sides was marked by excellent fielding of the Chain gang. One bobble being credited against "Rooster" on first.

Saturday, June 29, box score stands:

DIAMOND CHAIN						
	AB	H	R	A	O	
Larr, ss	3	1	1	2	3	
Poirier, 3b	3	1	0	3	1	
Frick, c	4	0	0	4	10	
Shook, 2b	3	1	0	1	0	
Rowland, cf	4	0	0	0	1	
Kennedy, 1b	4	0	0	0	9	
Gifford, rf	5	1	0	0	0	
Hayes, lf	2	1	1	0	2	
Craft, p	4	2	0	2	0	
Totals	32	8	2	12	26	
CITIZENS GAS CO.						
	AB	H	R	A	O	
Crane, ss	4	0	0	2	1	
Fressal, cf	4	1	0	0	0	
Reno, 1b	4	0	0	1	11	
Dowdell, 3b	4	0	0	3	1	
Albright, lf	2	0	0	0	2	
Duntell, 2b	3	0	0	1	1	
Beach, rf	3	0	0	0	0	
Catheart, c	3	0	0	1	11	
Simon, p	3	0	0	2	0	
Totals	30	1	0	10	27	
	1	2	3	4	5	6
Diamond Chain	0	0	1	1	0	0
Citizens Gas Co.	0	0	0	0	0	0

Errors—Poirier, Frick, Crane, Reno, Dowdell. Two-base hit—Craft; base on balls, off Craft, 5; off Simon 7; struck out by Craft, 10; by Simon 11.

Next Saturday our team meets the strong Nordyke & Marmon club in a bargain day bill. The first game is scheduled to start at 1:30, so let's have our loyal rooters out early and dispose of the enemy in two games.

Mid-Summer Tournament

The Horseshoe Fiends met in solemn conclave and officially decided to hold a tournament beginning Monday, July 15th. There was much enthusiasm displayed and if the scores prove as good as promised, it surely will be a record-breaker. Now all the horseshoe boys of the Diamond Chain are hereby notified to pair up in teams of two and enter in aforesaid tournament. A small entrance fee will be charged or the purpose of buying a prize for the winners.

Messrs. Wm. Ward, Chris Wood and S. A. Seipel were appointed Tournament Committee, and Mr. J. W. Doeppers Official Referee.

Personals

James Naughton of Department 50 is slowly improving.

One fan says, "We had a good game and a good crowd at the ball game Saturday."

A baby girl arrived at the home of Mr. and Mrs. Robert Owens, June 29. She has been named Martha Eulala.

Mr. and Mrs. Philip Hennessee announce the birth of a son, June 24. The young gentleman has been named Philip Chance.

Clyde Klinger will spend his vacation at Pretty Lake. He has promised a free fish dinner to any of his friends who will visit him there.

One of our men in the Screw Machine Department has fashioned himself a wheelbarrow, specially adapted to hauling in coal.

Mrs. Neva Noller deserves special credit for her efforts in the War Savings stamp campaign. The pledges she secured amount to \$1,020.00.

It is claimed that John Fahrbach got seven quarts of bugs off of fourteen hills of potatoes. He is undoubtedly a better biologist than gardener.

In the list of names of employees granted vacations, that of Claude Ludlow appeared in Scraps last week. The name should have read Clancy Ludlow. Our apologies, Mr. Ludlow!

Pearl Saxton of the Employment Office, who attended the Delta Sigma Sorority convention at Milwaukee, has returned. While away she stopped at Chicago to visit her brother, Everett, who recently joined the navy.

Mr. A. A. Frick of the Experimental Department discovered on June 28th a method whereby he is able to convert high explosive mixtures into sour milk overnight. However, Mr. Frick is keeping his discovery a secret for reasons best known to himself.

Sparking

At the new public library on Monday evening, July 8, 8:00 p. m., Mr. John F. Keller of Purdue University, instructor in forging and heat treatment of steel, will give an illustrated lecture on steel, its manufacture, selection and treatment, including a demonstration of the spark method of selecting steel on a live emery wheel.

Mr. Keller has a national reputation of making this subject very interesting to factory employees as well as to engineers.

Those interested may obtain tickets for this demonstration by applying to Mr. F. M. Bartlett or to departmental foremen.

The ten-year-old daughter of Lillian Ammon, Department 23, was given a grade of 100 per cent. at school on a composition she had written about the present war. She says: "The soldiers need everything we can send them and I am sorry for the boys in the trenches. I am a Red Cross member and if they call on me to do something I'll go." She knows the right American spirit.

EAT HERE

**Ample Room
Wholesome Food
Reasonable
Prices**

Open 12:00 to 1:30 P. M.
and 5:00 to 5:30 P. M.

DIAMOND CHAIN RESTAURANT



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, JULY 12, 1918

Number 37

Our Continuation School

Following a letter from Mr. L. M. Wainwright, president of the Diamond Chain and Manufacturing Co., Mr. L. W. Wallace, our Assistant General Manager, and Miss M. E. Hoagland, Educational and Mutual Service Director, attended the last meeting of the Indianapolis Board of School Commissioners, on the evening of July 9.

In a few words Mr. Wallace outlined the plan of instructing new employes, not only in the processes which lead to manufacturing, but also giving them an opportunity to continue their general education so that they may be able to stand with other employes who have remained longer in the public schools. The course, as outlined by the Diamond Chain and Manufacturing Co., which has been approved in advance by the State and City Superintendents of Vocational Education, includes elementary instruction in business English and mathematics, industrial history, particularly as it relates to steel from mine to the finished product. To trade instruction has been added courses in hygiene, first aid and physical exercise. It was reported that part of this instruction has begun under approved teachers.

Upon recommendation of Mr. Graff, Superintendent of the City Schools, favorable action was taken regarding the proposed course to be established under the Smith-Hughes Federal Vocational law.

The matter was referred to the Instruction Committee, of which Mrs. Belle Tutewiler is chairman, with authority to act. Details regarding the new continuation courses will be announced within a short time.

Concerning Our Food Regulations

Many of us do not realize under what difficulties our restaurant and grocery labor while trying to please three masters, i. e.: (1) demands of employes, (2) keeping within their allowance for expenditure, and (3) obeying the law as interpreted by the food administration.

The food regulations seem to be the greatest drawback in fulfilling the demands of the first and second and probably an explanation of these restrictions will make us a little more patient when our wishes are not promptly gratified.

There is much talk about the limited supply of sugar and the most stringent measures concerning it as applied to the restaurant and grocery are, that two cubes of sugar or their equivalent may be served in coffee, tea, etc.; the restaurant is only allowed one pound of sugar to every ninety meals served; the grocery is permitted to sell only two pounds of sugar to a customer at one time and only three pounds a month per capita. Customers are supposed to get their sugar allotment at one certain place and those who buy at several stores in order to purchase more sugar than the regular three pounds per month are breaking the law and the Diamond Chain Grocery will not knowingly sell sugar to such persons. Grocery stores are asked to sell sugar to their customers only and not to outsiders who may be securing sugar elsewhere. There is one exception to that rigid rule—persons desiring sugar for canning purposes may secure application blanks and apply at Mr. Wyckoff's office for a permit to buy more than the regulation

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French Independence Day

July fourth the French people helped celebrate the American Independence Day. Now on July fourteenth we, with the same good will, join with them in celebrating the anniversary of "The Fall of the Bastille."

The Bastille was the chief state prison and citadel of the Ancient Regime. The king relied upon it to defend Paris, suppress mob violence, and maintain his authority. It was equipped with arms and ammunition and its walls were built so strongly that with the right kind of defenders within, it was an impregnable fortress and prison. It was typical of feudal tyranny and the rule of monarchs.

But a hastily organized mob, fired with the spirit of independence and fighting for "Liberty, Equality and Fraternity," stormed this grim prison, and with their loud, determined cries and their brave, relentless siege, they intimidated the keeper, and on July 14, 1789, the old fortress and its ammunition fell into their hands. fortress and its ammunition fell into their hands.

During the encounter less than one hundred patriots met death and only one of the garrison was killed, yet this event was more important than many a battle where hundreds of thousands were slain. The Fall of the Bastille meant the end of tyranny; it meant that monarchies had no longer a hold on France; it opened a new era, an era of "Liberty, Equality and Brotherhood." France has been a free country from that moment.

All over the world patriots rejoiced at the news. In Switzerland, England, America, people congratulated each other on the fall of the Bastille. July 14, 1918, we will again show our good will and gratitude toward our staunch ally. We will celebrate the French Independence Day; fly a French flag and honor the French tri-color.

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FRIDAY, JULY 12, 1918

Efficiency has long been the watchword of the Diamond Chain. We are pleased to make the acquaintance of the "Women's Efficiency Club."

Obey the laws of the land and perform a patriotic duty at the same time. Help the restaurant and grocery adhere to the orders of the Food Administration.

Somewhere in France, sometime, some soldier will be glad some girl spent some of her evenings doing some of the work at the Diamond Chain Red Cross meetings.

Baseball is America's national game. The war will make it an international game. And foreign nations will also learn the American way to play the game of Democracy.

Winning the war is the greatest business of the United States of America. We can help most by doing faithfully every patriotic and industrial task that falls to our lot each day.

The Germans at last admit that American soldiers are "there" when it comes to fighting. Yes, and it won't be long until the people in Berlin will admit that the "Yanks" are there, too.

Out in the shop a workman was heard to say, "One reason why I like to work here is that the 'big-bugs' treat us just as good as they do each other. They come into the factory and give us a hearty good-morning or a few straight 'man-to-man' words that mean a lot to a fellow." Where can there be found a better example of content; foremen and department heads, glad they have employees they can deal with in this fine manner, and workers proud they have a "boss" who gives them a square deal.

Women's Efficiency Club

Tuesday, July 2, at the Indianapolis Chamber of Commerce, a number of women from the Diamond Chain met with women representatives from the Kahn Tailoring Co., Keyless Lock Co., Holcomb & Hoke Co., Indianapolis Cordage Co., Nordyke & Marmon Co., to complete the organization of a new association to be known as the Women's Efficiency Club.

The club was formed for the purpose of promoting the efficiency of women and advancing their civic, commercial and educational interests. Any woman in good standing in a manufacturing industry may become a member of the club. The annual dues are twenty-five cents for each member, payable within thirty days from the time of joining.

Among those appointed on the standing committees are the following from the Diamond Chain: Americanization Committee, Miss Clara Lee; Civic Committee, Miss Minnie Fahrbach, Mrs. Maude Welch; Educational Committee, Miss Florence Pendergast (chairman), Miss Jessie Moore; Membership Committee, Miss Linnie Patrick.

Representative manufacturers were selected to act as an Advisory Committee with whom all questions affecting women in employment may be freely discussed. Mr. L. M. Wainwright has consented to serve as the chairman of the Advisory Committee, which will hold its first quarterly meeting in September.

The following officers were elected to serve for the first year: Miss M. E. Hoagland, president; Miss Sallie E. Noble, vice-president; Miss Bertha Ginn, secretary; Mrs. Florence M. Shoemaker, treasurer, and Mrs. M. S. Hill, auditor. The first general meeting of the new club will be held July 30. Diamond Chain girls may join by presenting their names to Miss Patrick or to Miss Hoagland.

Food Regulations

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amount. They will be asked to sign an affidavit to the effect that this sugar will be used solely for canning and some one connected with the Food Administration will later follow up to determine whether or not the purchaser has adhered to the promise.

Eggs must be candled every forty-eight hours so we are sure the supply is fresh. No beef may be served on Tuesdays, Thursdays and Saturdays. Puffed wheat and cream of wheat will be sold when they can be obtained, but it is not permissible to serve them in the restaurant. Many times only fifty per cent of the candy orders can be filled.

The use of flour, too, is limited. Our restaurant has no baking permit and therefore all bread and pastries must be bought elsewhere; the grocery must keep a strict account of all flour sold to the cafeteria; with all flour, an equal amount of substitutes must be sold. This does not mean dollar for dollar, it means pound for pound. Only two ounces of bread may be served to one patron at one meal, so please do not ask for bread and sandwiches, too. Just one ounce of crackers may be served at one time.

No sugar, bread or crackers may appear on the tables. They must be served by an employee of the restaurant.

These are a few of the regulations it is necessary to meet. Let us cheerfully take our proper allotment and not grumble, for every ounce of bread saved makes the Kaiser worry. Even if unsweetened coffee is bitter, let us bear in mind that every pound of sugar saved is a still more bitter pill for Germany to swallow.

Be Careful

When counting your money on pay day, be careful that you are not doing it in sight of possible pickpockets who may be lingering outside the factory to see from whom they may steal. Several men went up or down Kentucky avenue or West street counting out their money after the last pay day. The women appeared to be more careful, at least none of them were observed displaying their coins or rolls of bills.

News From Those In the Service

Messrs. Russel McCurdy, Albert Hockensmith and Lawrence Marcum are located at Camp Sherman, Ohio.

A New York newspaper commends the work of Ellis Counts, a son of Mr. John Counts of Department 20, who is with the United States Medical Corps at Ellis Island. It speaks of him as one of the most efficient members of the organization and in addition to his regular work there he sings at entertainments given throughout the state for the benefit of the Red Cross.

In writing to Mr. Thomas Ryan, of the third floor tool crib, Pvt. R. R. Stevens says: "I'm glad the 'Diamond' has such a good ball team, but I will bring over our army team and beat you for we have some hot games. I would like to tell you all I have learned since I have been in the army but it would take a book, and I haven't time to write a volume to-night. Thank the editor of 'Scraps' for the little paper. It is sure great when we come in from a ten mile hike, to read what you are doing back at the old "Diamond Chain." His address is

Pvt. R. R. Stevens,
G. Recruit Co. 36 Inf.,
Ft. Snelling, Minn.

The following is an excerpt from a letter "Scraps" received from a former Production office employee:

"I have been neglecting to write and thank you for placing my name on your mailing list. I have been receiving 'Scraps' for some time and think it is great. I should like to be back with the Diamond Chain bunch but I suppose there are many new faces in both office and factory. You will no doubt be surprised to hear that I am an instructor in cooking and mess sergeant work. It is somewhat different from my duties at the Diamond Chain, but I still have to take inventories."

Very truly yours,
Francis O. Wolfe,
Baker and Cooks School,
Camp Taylor, Ky.

Our General Manager Returns

Monday found our general manager back at his desk again. Regarding the future of our work, Mr. McWorkman says:

"I am surely glad to be back at work again after my very enjoyable vacation. The results achieved by the organization during my absence have certainly been remarkable and I congratulate every one of you. The good old Diamond Chain spirit seems to be in evidence everywhere and I am sure is growing every day.

I have come back with a greater determination than ever to assist in every way possible to make this factory a greater and greater help in the war and hope that from time to time as plans for increasing its usefulness are announced that they will be eagerly put into action by our patriotic organization."

D. McWorkman,
General Manager.

Steel Treatment

The Diamond Chain people who attended the meeting at the Public Library Tuesday evening, learned many interesting and helpful facts about steel. The slides brought out more forcefully the things Prof. Keller presented concerning the grades of steel, its selection and heat treating. It was a rare opportunity for hearing a "shop talk, that put you 'next' to the material with which you are working." The spark tests were particularly interesting.

Farewell

I wish to take this means of saying good-bye to any of my friends that I was unable to see personally before leaving.

I have enjoyed my work at the Diamond Chain and while I am in camp or trench trying to do my bit toward winning the war, I will be glad to hear what the "Diamond" people are doing at home.

Burt Repine.

Scarlet Fever Quarantine

Oh, I never knew the meaning of that sign upon the door;
Never really understood it; never tho't of it before!
But I'll never see another, since they've tacked one up on mine,
But I'll think about the father that is barred from all that's fine.
And I'll think about the mother, who's a willing captive there,
So her little son or daughter shall not miss a mother's care.
Oh, we laugh and joke together, and the mother tries to be
Brave and sunny in her prison and she thinks she's fooling me;
And I do my bravest smiling, and I feign a merry air
In the hope she won't discover that I'm burdened down with care.
But it's only empty laughter and there's nothing in the grin,
When you're talking through the window of the home you can't go in.

—Owen M. Calvert.

Red Cross Meeting

While a slim attendance marked the July 3 meeting, a good beginning was made on the new hospital canton flannel robes. Three or four new members were added to the unit.

Mrs. Elizabeth Hastings, of Dept. 12, who has a son in the service, has generously donated the use of her Singer sewing machine. Mr. Pat Canary has also loaned a Singer sewing machine for patriotic service in the Diamond Chain Red Cross unit. Our three machines will be kept humming, as we could not have made enough progress on the long French seams without them. The knitters are becoming quite expert.

On July 24, Miss Jessie Goodwin, in charge of the Indianapolis Chapter of the Red Cross, having headquarters at L. S. Ayres & Co., will be the guest of honor at the Diamond Chain Red Cross meeting. Before July 24, we hope to add many new members to our unit. Be patriotic by joining the "Veiled Volunteers."

Mr. Geo. W. Kelley,
6th Co., 2nd Tr. Bn.,
158th Depot Brigade,
Camp Sherman, Ohio.

would like to hear from some of his Diamond Chain friends.

SCRAPS

Diamond Chain Wins Double Header

Last Saturday the Diamond Chain nine walloped the Nordyke & Marmon club in a double bill at Brookside Park. The D. C. sluggers knocked the apple to all corners of the lot, thereby running up a total of twenty-five runs to their opponents' six, for both games. This double victory and the defeat handed the Rupp club by the Gas Co., brings the Diamond Chainers tie for first place in the Independent League. Saturday, July 6, score stands by innings:

First Game R. H. E.

D. C.2 0 0 0 3 2 6—13 15 1
N. & M....1 0 0 1 3 0 0— 5 6 9

Batteries—Craft and Frick; D. Stimeny, C. Jose and Foley.

Second Game R. H. E.

D. C.2 0 4 2 3 1—12 16 0
N. & M.....0 0 0 1 0 0— 1 1 2

Batteries — (Red) Hayes and Frick; C. Jose and Foley.

Next Saturday the Fairbanks-Morse nine meets our team at Riverside at 3 o'clock. Let's have a big turnout of rooters to see our winning team in action.

Heigh! Ho, Ye Players

There can be no tournament without contestants. More horseshoe players are needed. Don't let the "sharks-on-ringers" bluff you. The amateur often plays the best game. Secure your application card of Mr. J. W. Doeppers and get in the lists. There is still time for practice before the tournament begins.

Mr. S. C. Baker, Department 83, has a rabbit hutch that rivals that one owned by Mr. McGinnis. He keeps Belgian hares, Fleming giants and New Zealand rabbits. Remember him, when you haven't any luck on your hunting trips this fall.

Personals

Mrs. Elizabeth King, of Department 12, spent last week with relatives in Logansport.

Mr. Thomas Dugan, of Department 2, reports that the fishing is fine near Brooklyn, Indiana.

Mr. Charles Branham has succeeded Mr. Lloyd Holben in dispatch work on the third floor.

Miss Tressie Henderson, of the Parts Store Room, will spend her vacation near Belleville in Brown County.

Mrs. Lee Harmann is able to leave the hospital and return to her home, much to Mr. Harmann's satisfaction.

Miss Marie Moon has returned to her work in the Production Department, after spending a month with her parents in Orleans, Indiana.

It is gratifying to note that many Diamond Chainers who did not make their War Savings Stamps pledges here are buying them elsewhere.

Mr. Thomas Harrell, of the Receiving Department, dropped a piece of blank iron on his toe to see if it would hurt. He found out and is still limping.

Mr. and Mrs. Edward Patton spent several days in Columbus last week. Mr. Patton speaks so often of that part of the state that other members of the Screw Machine Department have nicknamed his particular part of the shop the "Bartholomew County Cornfield."

Ogden-Melson

Miss Estella Ogden and Mr. Raymond Melson were married at the bride's home on River Avenue, June twenty-seventh. Mrs. Melson will continue her work in Department 12. We offer our heartiest congratulations and good wishes to the happy couple.

Economy

The old control boards have given way to a newer compact system, but they have not outgrown their usefulness. They have been utilized as bulletin boards and stationed in various convenient places. This is another example of economy practiced by the Diamond Chain.

**FISH
DINNER
EVERY
FRIDAY**

**Fine Lake Erie Fish
Fried Just Right**

Have You Tried Them?

**DIAMOND CHAIN
RESTAURANT**



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Volume 1

FRIDAY, JULY 19, 1918

Number 38

Machinery and Equipment for Our New Plant

With the growth of the Diamond Chain and Manufacturing Company came a necessity for more room and improvements in methods and means of production of good chain.

Our new plant supplied the needed space, our men are earnestly engaged in working out better methods but is was "up to the company" to supply the necessary equipment. The result is that thousands of dollars have been expended for lasting improvements throughout the plant.

A contract for one forming machine at \$6,000.00 has been let. The equipment for the air system handling the sawdust in the Rattling room cost \$3,000.00. The multigraph outfit reached a total of \$750.00. This, however, was a great saving since it handles many form letters, notices to foremen and employes, factory forms, etc., which otherwise would have to be printed elsewhere. New quenching tanks neared a price of \$450.00. A fully equipped gravity Niagara metal washer cost another \$750.000. An electric Burroughs Adding Machine at \$600.00 is now indispensable in the Cost, Bonus and Timekeeping Departments. \$2,500.00 was spent for an electric truck for moving machinery and general delivery work. One surface grinder for the machine shop and tool room was purchased for \$200.00. A cutter and reamer grinder cost \$350.00. Equipment for the increased production of automobile chain such as bevelers, containers, coloring machines, spinners, counter-sinking machines, etc., totaled over \$18,000.00. Also for the heat treating depart-

ment thousands of dollars were expended.

Round numbers like these begin to give us an idea of the great expenditures made to equip our factory with the most modern and efficient devices possible. These items are only a few of many. They do not include the woven wire partitions, new typewriters, the auto call, shelving for shipping room, shafting, steel tables, switchboard, motors and electrical equipment, etc.

But this is not the end of the story. Although this machinery is arriving and being set up daily, requisitions are being sent in for new equipment, which will help us maintain the height of modern efficiency with which the Diamond Chain and Manufacturing Company is accredited throughout the United States.

Continuation School Progresses

The plans for the Diamond Chain Continuation School are progressing. Mr. Wallace and Miss Hoagland are going over the outline of original courses of instruction with a view to making them as practicable as possible. Mr. John Keller, Miss Bertha H. Mallory and Miss Florence Pendergast have been named as the instructors, with Dr. Jane Ketcham and her assistants to give special First Aid courses to selected classes.

From Mr. J. G. Collicott, the State Vocational Director, and Mr. Arthur Hurrell, the City Vocational Superintendent, have been received expressions of their gratification that the establishment of this new form of continuation school in Indianapolis has been made possible under such favorable auspices as that accorded by Mr. L. M. Wainwright and Mr. D. McWorkman, President and General Manager of the Diamond Chain & Mfg. Co.

Work and Pray for Ultimate Victory

We, as a Christian nation, believe in God and his omnipotence. In time of peace we have given thanks for our blessings. In time of war we have looked to Him for deliverance. The leaders of the land in time of stress have poured out their souls to Almighty God in an appeal for wisdom and strength to carry on the great tasks before them.

Today in the homes of America many a father's heart beats a tumult of prayer for the safety of his son and the safety of the nation; many a mother with every breath wafts heavenward a silent supplication for victory and the safe return of her boy, believing the all-powerful Lord will answer her plea; sisters, wives, sweethearts and babes are praying for their loved ones and their conquest of the Hun.

Mayor Jewett has requested that we dedicate a few minutes each day to prayer for our men and for ultimate victory. Although we may already be one of these praying thousands, let us reconsecrate a few moments to communion with the Great Father watching over us.

And while we pray let us remember that the days of miracles have not passed. The Lord often uses the weakest as well as the strong to accomplish his purpose. Not all of us can be great generals and lead the marching men to victory, but wherever we are, there is work for us to do, to help win the conflict. It may consist of holding the position some man has left to enter military service; it may be the saving of food material or making a bandage or compress; but whatever it is, we will find it waiting to be done. The boys who are fighting look to us at home to do our share. Work as well as pray.

A little incident of the Civil War

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FRIDAY, JULY 19, 1918

Just as soon as the Punch Press Department moves in, the whole Diamond Chain Family will be together in our new plant.

Several Diamond Chain girls "are going in for" military drill. Perhaps that swinging military stride will help them keep pace with the needs of Uncle Sam.

We are told that a "singing army is a winning army." Then the community "sings" must be just the thing to keep up the courage of our army here at home. The old songs will fill the heart with new hope and fortitude. If we can't go to the Community Concerts, we can sing all by ourselves. And if it helps at all, let us sing.

A silver dollar does not contain a dollar's worth of silver, yet we accept it at the value of one hundred cents because the United States government has set its stamp upon this bit of metal. Recruits sometimes think they can not school themselves to salute an officer of a different race or color but they soon learn that it is to the insignia on the arm or collar that they raise their hand in respect rather than to the man in the uniform. They honor the stamp that the government has set on one of its soldiers. The United States was a peaceful nation, loving high ideals, freedom and democracy and was a foe to war-fare. However, when, as an intelligent people, we realized that the only means of preserving liberty and democracy for our posterity was through fighting, we, as a nation, gave our approval to military service. Daily the youth of our land, who perhaps have been taught to abhor blood-shed, are stepping out to sacrifice and die to preserve our ideals for generations to come. These soldiers are honoring the government stamp of approval on our taking part in the war and it is gratifying to note that even conscientious objectors are signifying their willingness to go into combatant service with these new "Crusaders" in the quest for the "Holy Grail of Democracy."

Work and Pray for Victory

(Continued from Page 1)

brings out this theme admirably:

"The father of a small family felt that he could not stay at home while his neighbors went to the war. His boys agreed to take care of the place and help the mother, while the father fought for the flag. Each did his part well. The boys' farming elicited the commendation of a passing stranger, and one of the lads replied, 'Father's fighting, I'm digging, and mother's praying.' 'Fighting, digging, and praying,' cried the gentleman. 'That is the patriotism that will bring the country out of her distress.'"

Screw Machine Instruction

Two more classes graduated from screw machine work this week and the instructor, Mr. Geo. Shuck, is not only teaching his students how to operate a machine, but also gives them some good lessons in sanitation. The cleanliness of the floor in this section of the department is praiseworthy. The disgusting habit of promiscuous spitting finds no place there. Care is taken in handling shavings so that the oil will not be splashed upon the workers' clothing. This state of affairs is highly commendable and we hope the graduates will continue the good work after they are assigned to other machines.

Business Women's Meeting

The second annual convention of business women has just closed at Cincinnati. Among the delegates from Indiana attending this convention was Miss Hoagland from the Diamond Chain Company who represented the Women's Efficiency Club of women in industry.

Among the interesting topics considered were "What constitutes a business woman," "Sane Clothing," "Physically fit, or 100 per cent. efficiency," and a "Woman's chance in the industrial world." The round table discussions and symposiums by business women will crystal the ideas of women from various parts of the country and make possible the establishment of certain standards for the benefit of all.

Ten Rules for Foremen and Others

1—Be Fair.

Have no favorites and no scape-goats. A foreman has to act as judge many times every day, therefore, he must be just.

2—Make Few Promises and Keep Them.

A foreman must be exact in this particular. Sometimes a foreman forgets that his job requires a high standard of truth and honor.

3—Don't Waste Anger. Use it.

Anger is the most valuable thing and should not be used carelessly. Keep your most forceful language for special occasions. Before a foreman can control others successfully he must control himself.

4—Always Hear the Other Side.

Never blame a worker until he has been given a chance to give his point of view.

5—Don't Hold Spite. Forgive.

When you have had to scold a worker, go to him later, in a friendly way. There should always be blue sky and sunshine after a storm.

6—Never Show Discouragement.

Never let yourself be beaten. A foreman must have perseverance, and never say die.

7—Notice Good Work as Well as Bad.

Mingle praise and blame. Let the workers see that you can appreciate as well as condemn.

8—Watch for Aptitudes.

Take a keen human interest in your workers. Notice them. Study them. Put each one where he can do best.

9—Be an Optimist.

Don't let your worries and troubles deform you into a pessimist. Inspire confidence. Put the "righto!" spirit into the works. Say—"Come along men, all together!"

10—Take Your Full Share of the Blame.

This is the most difficult of all. It is heroic. But the foreman who can share both blame and praise with his workers will have discovered the secret of managing his men.

—Selected.

SCRAPS

News From Those In the Service

This interesting letter was received from Carlos O'Brien by Mr. Wm. Russel of the Cost Department:

July 9, 1918.

Dear Friend:

Just a few lines from an old Diamond employe to let you know that I am still alive and enjoying army life fine. I am located at Camp Jackson, Columbia, S. C., after having been transferred last week. I guess I am now located for awhile.

The squadron to which I am assigned is starting a new field, having begun assembling machines today.

The way things appear in Scraps I guess the Bonus and Cost Department contain almost the same roster that they had when I was there. The new building must be a fine place to work and I certainly am going to look it over when I come home, which I think will be soon.

I would like to write you all about aeroplanes and the new field here but that would be against military regulations. Although these letters are not censored yet I believe in obeying orders, for the better you obey orders the better off you are. Well, it is getting late and I have to go to my quarters soon. Hoping I may get a long letter telling me all the news at the "Diamond," I remain, Your old friend,

Carlos L. O'Brien,
276 Aero Squadron, U. S. A., Camp Jackson, Columbia, S. C., Barracks K4.

Mr. F. M. Bartlett received the following letter from Sergt. Wm. Carpenter:

June 17, 1918.

Dear Friend:

Your letter of May 24th received today, and was indeed glad to hear about the grand showing the "Diamond" has made in the War Chest drive. It surely shows the true American spirit of you people back home.

We have been away from Texas since February 22nd. We arrived in Garden City, New York, six days later, but in March we went from there to Halifax, North Carolina. From that town we shipped to Liverpool, England. We were ten days in coming over and had a very nice trip. I was lucky enough not to be-

come seasick and we didn't encounter any submarines.

I am very glad to hear you are getting located in your new plant. I watched it being built, for my home is in that part of the city. Although I wasn't at the Diamond very long, it seems like I belong there.

Well, Mr. Bartlett, I can't say very much about our army life here for the censor will not allow it, but I will say I have visited most of the places of interest in England and was in London one night during an air raid by the Boches. It surely was exciting and perhaps it may interest you to know that, while every one else was running to shelter, two American soldiers walked down the Strand singing. That shows the fearless American spirit.

Hoping to hear from you and all my Diamond Chain friends, I am,

Sincerely yours,

Wm. A. Carpenter,
375th Aero Squad., U. S. Air Service,
35 Eaton Place, London S.
W. 1, England.

Mr. Henry Schnitzuis, formerly of the Production office writes that he may soon be returned to Camp Taylor. For the past month relatives believed him to be on his way to France.

Since June 26th there have been six more men who have left the Diamond Chain to enter military service. They are Messrs. Frank Lawrence of Dept. 81N, Hershel Beckham of Dept. 40, Burt Repine of Dept. 908, Orville Baker of Dept. 941, Zeba Redding of Dept. 15, and Martin Holloran of Dept. 15. This brings the number on our Honor Roll to a total of one hundred and sixty-one.

Farewell.

Mr. Wm. Fahey, former Traffic Manager, who recently accepted an executive position with the Insley Mfg. Co., wishes to take this means of saying goodbye to his Diamond Chain friends, whom he did not see personally before his departure.

Aside from his general efficiency, Mr. Fahey was faithful in his attention to detail and with his other fine qualifications we know he will make a success wherever he goes. We are indeed glad he left with us his good will and best wishes for the well-being of the Company.

Said the Workman to the Soldier

Said the workman to the soldier, as his ship put out to sea:

"While you're over there for freedom, you can safely bank on me

I'll be just as brave as you are, in a safer sort of way,

And I'll keep production going every minute of the day."

Said the soldier to the workman, as the ship put out to sea:

"I'll be true to you, my brother, if you'll just be true to me!

Now we've got to work together; it's my job to bear a gun,

But it's yours to keep on toiling if we're going to lick the Hun."

Said the workman to the soldier: "I will back you to the last.

No more strikes for higher wages till the danger time is passed!"

Said the soldier to the workman: "I'm for you and you're for me.

Now we understand each other, let the ship put out to sea."

—Edgar A. Guest.

The following letter from Corporal Roy Evans was received by Mr. George Shuck:

July 9, 1918.

Dear George:

We have moved since I wrote last and we are now anxiously waiting for the long move "across" and we do not know how soon it will be. This is a first class camp but Chillicothe is not a large enough town to accommodate the number of soldiers that are here. Camp Sherman is about three miles from the town and the only way we have of going back and forth is walking or by taxi.

We are getting some hard and strenuous training but that is what we need or will need when we get across.

I still get the paper "Scraps" and I always read it. Please have it sent to my new address and I will be much obliged.

My brother, who worked in Dept. 40 for awhile, has joined the Navy. He is in training at the Great Lakes near Chicago.

Harry Kramer is in France, I guess. I didn't hear from him but some of the bunch he went with wrote after they got across that they were working in shops over there.

Give the boys at the Diamond my best regards.

Your friend,

Roy Evans,

Company L, 334th Infantry,
Camp Sherman, Ohio.

Victory Again

Our baseball team defeated the Fairbanks-Morse team Saturday afternoon for the second time this season, thus retaining their position as tie for first place in the Saturday Afternoon League. Score 4 to 3.

The Diamond Chain team was somewhat handicapped by the absence of two star players, Poirer and Smith. Our errors gave the Fairbanks-Morse team a substantial lead in the first five innings, but our boys from then on showed their fighting spirit and with "Red's" two-bagger with a man on third and Robert's three-sacker with a man on second "Brought Home the Bacon."

A small but enthusiastic crowd of Diamond Chainers (including "Shee-ney Bauer" of the Screw Machine Department) was greatly appreciated by all members of the team.

Good "Rooters" will help us win our games, so be out next Saturday afternoon. We play the Printers Union and are going to win. COME.

Battle Rages

The Horseshoe Tournament started Monday per schedule with a half dozen teams, as the first enthusiastic squad. Tuesday evening the second bunch of fans went to bat. It is a little early to prophesy but things look pretty easy for Frick and Hayes. Harry Emery's patent elephant shoe was ruled off the course by Mr. Doepers, official referee, but "H. E." says he will give the leaders a run for their money.

"Uncle Si" had one put over on him by the "Prof." who played a losing substitute. From now on Spray says he intends to report present, rain or shine. H. Buhr is making a specialty of Double Ringers and is touted as the real winner, but you can't tell. Scores to date will be posted Saturday.

All tournament players should report to the Tournament Committee as often as possible in order to get playing dates assigned them. Keep it up boys—you can't all lose.

S. Seiple,
Official Reporter.

Hurrah! We are on the home stretch. The big punch press machines are being set on the first floor. This is the last department to come to the new building and the moving will probably be completed before this issue is put into circulation.

Personals

Mr. Howard Mehl of Dept. 10 is spending his vacation at Lake Manitou.

Miss Fannie Sowders of Dept. 994 spent Sunday with her aunt at Old Augusta.

Owen Calvert of Dept. 12 took a trip through Brown County in his Overland.

Mr. Tom McAllister of the Specials Dept. is spending his vacation in Kentucky.

Mr. E. L. Long has taken charge of the Receiving Dept.; succeeding Mr. J. T. Hill.

Miss Lessie Moreland of the First Aid spent her vacation at the M. S. A. Camp near Fairview.

Mr. E. Brown talks fast and furious if the subject is Prudence Ann, or Diamond Chain and Mfg. Co.

On account of the illness of his mother, Cecil Tryon, of the Specials Dept., has been away several days.

Mr. J. O'Connor received a post card from James Leeder saying his company started for France July 14.

Miss Della Baugh of Dept. 20 left Saturday for Danville, Ky., where she will spend three weeks with relatives.

Mr. A. E. DeMars of the Specials Dept. was absent a few days on account of the serious illness of his father.

Mr. Ed Burkhardt of Dept. 29 is helping solve the cost of the living problem by raising potatoes and chickens. Both products are now just right for frying.

Saturday, July 20th, Mr. Leon Myers of Dept. 20 will go to the Methodist Hospital where he is to have an operation performed for the removal of his tonsils and adenoids.

Mr. James H. Young of the Coloring Dept. has been absent for two weeks on account of the sickness and death of his mother. Mr. Young has been with the company for quite a while and he has the most sincere sympathy of all his friends here.

The marriage of Miss Myrtle Cain, clerk in the Co-operative Store and Mr. Forrest Haynes of this city, came as a surprise to all of us. The ceremony took place at ten o'clock Saturday morning, July 13th. We extend our congratulations to both Mr. and Mrs. Haynes. They will spend two weeks visiting the bride's mother at Morgantown, Ind.

Superintendent Returns

"Hello, Spray!" "Howdy, there!" (Business of much hearty handshaking.) And we know Mr. H. Spray has returned from his vacation. What does he say about it? "Oh, I was down in Johnson and Brown Counties. Out on the farm! Plenty of fishing! Helped thresh and put wheat in the granary! And, ate three big threshing dinners in spite of Hoover! But "Herbie" needn't worry for nothing was wasted. It was great, but I'm glad to get back 'home.' In fact the last week, I was restless to return."

Visitors

Mr. F. E. Sullivan, of Chicago, visited the Diamond Chain last Monday. He was formerly employed as Chief Inspector and since his departure in February he has been engaged in some interesting work in planning government machinery for our Merchant Marine service.

Mr. Robert E. Kennedy, former Timekeeper, visited the factory early in the week. His Diamond Chain friends are pleased to hear that he is making good in his position at the Esterline Electrical Co.

LOST—In the building or on the grounds, a sterling silver artillery pin. Finder please return to Alma Sacks, Sales Dept.

Business Is Booming!

—The great increase in the amount of business we are doing is best evidence of our success

—If it pays others to deal here, it will pay you

—Follow the crowd!

**Diamond Chain Employees
Co-operative Store**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, JULY 26, 1918

Number 39

THE CALL TO ARMS

President Issues Call for Volunteers in 1918-19 Campaign

At two separate meetings held Thursday our President, Mr. L. M. Wainwright, made known his plans for the new fiscal year to the Corps Heads, Division Heads, their Assistants and Foremen. Never before in the history of the Diamond Chain has Mr. Wainwright placed his wishes before so many of his people; and, as he stated, it is because his wishes are coincident with our own, our country's and the allied world's, that he felt it most necessary to make them known to all of us.

"I am about to present what I think is the biggest and most important problem that you, representing the Diamond Chain and Manufacturing Company have ever been called upon to solve, plan, and execute," said Mr. Wainwright as an introduction to his plans.

"Therefore, I have called you together to tell you that I, representing you as the live and active agents of the Diamond Chain and Manufacturing Company, have publicly, and under oath, voluntarily offered your and my services to the government of the United States for the period of the war, in just as serious and binding manner as if you did the same thing individually at the recruiting station.

"This action throws upon me new and greater responsibilities. If I, as the head of this very important organization, am to succeed in doing what the government demands of us, and what you as patriotic workers expect of me, I must immediately survey the situation and plan in a bigger, general way than ever before, and then put up to your gen-

eral manager and his staff these definite plans and objectives."

In speaking of the plans for the new year, considerable time was spent in telling of the "bigger things" which are being handled at Washington. These gigantic results were obtained by exercising the highest type of co-operation and strictest confidence in both the policy adopted and the executives who handled the work. Mr. Wainwright not only expressed confidence in his employees' ability to "carry on" his plans, but also in their future possibilities with this manufacturing enterprise. With such a trust in us, such a motive for our next year's work, and such a confidence as we maintain in the management—instilled by years of successful manufacturing,—we have but one course open before us: that of true loyalty.

"Ours not to reason why,
Ours but to do or try."

"Now to accomplish the necessary things I have decided that it will be necessary to put ourselves upon as nearly a military basis as possible, or, stated otherwise, follow the military plan of organization.

"We have finally got together the splendid personnel of a complete organization, but as yet it is not co-ordinate or effective. The results and accomplishments for the year are not satisfactory. The fault is not the fault of any individual. The cause is a lack of co-ordinate organization. I propose to offer specific plans for this co-ordinate organization to your general manager, Mr. McWorkman, who will put the plans before you promptly, and when you are in working order and prepared to receive same I will submit the ob-

Punch Press Push

Speed harnessed with Efficiency comprised the team that moved the large Punch Press Department with its massive machinery. Only five days elapsed from the beginning to the end of the move.

The transferring of this big department was recognized as a gigantic task. All other departments preceded it to the new plant and the Punch Press was scheduled to arrive the first of August.

On July 13th the tea ing down began, but Mr. S. J. H. White, Mr. Wm. Hunt and their workers were not daunted by the thought of a thirteen. They worked with a will, and with the aid of the Frye Transfer Company, who moved the equipment that was too heavy for our light trucks, the change was made and Department 15 was completely set up by July 18th. Last, but not least, it was settled in its new home fourteen days before schedule.

The whole affair was so cleverly conducted that very little production time was lost and the members of the Punch Press Department are particularly "chesty" because they only stopped work on the much-needed 2875's for four hours.

Mr. Hunt, the foreman, and all his workers are very much pleased with their new surroundings and advantages. With the new equipment and better light, they promise the very best work possible.

jectives which I have determined for this year's campaign."

With this statement, Mr. Wainwright closed the biggest, most interesting, and finally the most enthusiastic meeting ever held by the Diamond Chain and Manufacturing Company; and now it is but for us to wait for our order from Mr. McWorkman to go over the top, "Diamondically" or 100 per cent.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JULY 26, 1918

Yes, and all the Hello-Girls will be working for Uncle Sam since he has taken over the lines.

It is impossible to bottle up this heat for use next winter, but it would be a good idea to order coal now.

Perhaps it was some of our Diamond chain that drove the trucks, carrying supplies to the advancing Allies.

The Rainbow is a promise and the Rainbow Division is promising Yankee victory to the German troops.

Remember the First Aid was installed for your benefit. Perhaps something can be done for that headache. That cut finger needs proper care. Do not run the risk of getting dirt in the wound. Use the First Aid Room. The cheery smiles of the attendants will make you feel better.

So Bolsheviks are Russian for I. W. W. Their radical views of equality, advancing the theory that the mob could run factories better than a superintendent, played havoc with industry in Russia. However, as a rule American workmen have too much common sense to listen to such fancies.

Were you there with a big yell? If the Yanks could only have heard the cheering that made the Circle ring again and again July 23d, they would have gained renewed ardor in their smashing advance against the Huns. Wasn't it a glorious feeling to be with that crowd numbering 25,000 and just let loose all that enthusiasm you had been storing up since the first news of the drive reached your ears? But better yet is the knowledge that behind the voices are willing hands ready to do the task that falls to them, be it fighting, saving, or laboring for the flag.

Women's Efficiency Club

The first regular meeting of the Women's Efficiency Club of Indianapolis, will be held at the Indianapolis Chamber of Commerce Tuesday evening, July 30th.

The executive committee announces that the following persons will appear upon the program: Address on "Americanization" by Mr. M. S. Foley, chairman of the State Council of Defense; Mrs. Wilmer Christian, president of the Indianapolis Franchise League, will talk on "Womens' Civic Rights and Duties."

Mr. Lee Burns will present the subject of "Housing of Industrial Communities." These addresses will be followed by a brief report from the president, Miss M. E. Hoagland, on the second annual conference of the Women's Association of Commerce of the United States, recently held at Cincinnati. Patriotic singing will be led by Mr. Fred Warner, of Nordyke & Marmon Company, with Mr. Howard Mehl of the Diamond Chain, as accompanist.

Some twenty committee members met Tuesday evening, July 23d, at the Chamber of Commerce to arrange the program and to plan for increasing the membership and to carry forward the standing committee work. The following committee members from the Diamond Chain were present: Miss Clara Lee, Miss Jessie Moore, Miss Minnie Fahrback, Mrs. Maud Welsh, Miss Linnie Patrick and Miss Florence Pendergast.

The women in the factories and offices of manufacturing industries are invited to attend the meeting to be held at the Chamber of Commerce on July 30th.

Our new plant is gaining widespread admiration and commendation. Various magazines are publishing articles pointing it out as an example of modern industry. Among the periodicals that praise it, are "The Iron Age", "Industrial Management", "Motorcycling and Bicycling", "Motor and Bicycle Illustrated", "Motor West", "The Commercial Vehicle", "Farm Implement News", "Farm Machinery and Farm Power", and "Implement and Tractor Trade Journal." The good things they have to say makes us proud that we are with the Diamond Chain and Manufacturing Company.

Accident In Department 11

Monday, Mr. Verne Stansell was working with a new machine for testing bushings and rolls when a small part of a crushed bush caught between threads holding the spring down so far that the indicator registered 2,500 pounds.

Not knowing a small part of the machine was not attached to the plate above the spring, Mr. Stansell removed the piece of broken bush, thus releasing the spring which sent the small steel part flying out of the cylinder full force. It struck Mr. Stansell in the face, wounding both above and below the right eye.

The blow knocked him senseless and he fell heavily to the floor. Co-workers immediately sent a hurry call to the First Aid Room and hastened to secure a cot upon which they bore him to the third floor. He soon regained consciousness and was hustled to the doctor's office then taken home.

He returned to work Wednesday though still looking a little pale. The force of the blow and its striking so near the temple was a close call and we are glad the accident was no more serious.

From the Franklin Auto and Cycle Repair Works, Catawissa, Pennsylvania, comes the following praise for our Diamond chains: "We have had so much dissatisfaction in trying to secure Diamond chains from jobbers that we are endeavoring to obtain better service by being our own jobbers. When we order "Diamond" we don't want — or some other substitute article. We have sold "Diamond" 10 to 1 for many years, the 1 always going out of commission while its competitor, the "Diamond", was still on the job making merry, those, who through us bought these chains, although they may have asked for some inferior make. Now we want some motorcycle sprocket or transmitting chain that will be amply strong for a 15 H. P. motorcycle."

Mr. B. O. Manchester of the National Automobile Company, was a visitor here Tuesday afternoon. He expressed himself as much pleased with our prosperous appearance, and said many good things about the Diamond Chain and the courtesy of the people he met.

S C R A P S

News From Those In the Service

Employees of the Diamond Chain will be interested in knowing that the 42nd or Rainbow Division has been made a part of the First Army Corps, remembering that Maj. Guy Wainwright, Lieut. Sam Peck, Lieut. Joseph Messenger, Corporal Cleston Berry, Lester Steele, Arthur Marquette, Donald Hayes, John Gowan, W. H. Bruning and perhaps other former "Diamond Chainers" are a part of this division.

After disembarking they were sent to the front immediately. They have the distinction of being the first American troops to halt a German advance and this feat was accomplished in six hours.

When the recent German drive occurred, the Rainbow Division men were helping to hold the line from Lorraine sector eastward to Rheims. Their gallant service brought commendation from the French General Gouraud, who is in command of that sector.

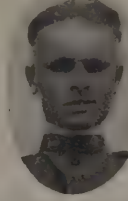
These men have done splendid work and shown themselves well disciplined and strong fighters. We are proud of them and their deeds incite us to greater effort in doing our part at home. Surely all will agree that our share is the making of good chain. Approximately 85 per cent. of all of our products are for the government, or are used in war work. It can easily be seen what a great responsibility rests upon us as employees of the Diamond Chain. We will do our part, willingly and to the best of our ability to back up these splendid fighters at the front.

Lieut. Frank L. Kepler, Aviation Section, U. S. R., formerly of the Engineering Department, was home on a short visit July 14th, at which time he said it was to be his last before he was sent to France.

Friends were much surprised to see him in the city again last Sunday. He explained this by saying that he was to be retained as an instructor in machine guns and was not to go to France for some time. Upon being congratulated he said, "That's what I get for studying so hard," and called it tough luck instead of good. He further added that he would much rather be "Over There" fighting the Hun airmen than staying in this country showing someone else how to do it.



Lieut. F. L. Kepler



Pvt. Louis M. Vaughn

In regard to his duties, he said that it was great work and that he had gained a world of experience already.

He said to tell all his friends at the Diamond "hello" for him and that he would be back with them as soon as he had dropped a few bombs on Berlin, and the Yankees had Kaiser Bill strung up by the heels. That time looks very near, according to the present drive of the Franco-American troops.

His address is:

LIEUT. F. L. KEPLER,
Wright Field,
Fairfield, Ohio.

Private Louis M. Vaughn is with Company A, 21st Machine Gun Battalion, at Waco, Texas. Like all red-blood Americans, he likes army life; is glad he is in the service and longing for a chance to take a shot at the Huns.

July 9, 1918.

Dear Friends at the Diamond:

On arriving at St. Louis I found I had almost an hour in which to do some sightseeing. We certainly ought to appreciate what a clean city Indianapolis is. St. Louis is a "wet" town and conditions are very bad.

Jefferson Barracks is one of the oldest army camps in the United States and is about seven miles south of St. Louis on the banks of the Mississippi river. The opportunity to amuse one's self in a decent manner is all that can be desired. We have a Y. M. C. A. hut and a K. of C. hall, where music, reading matter, stationery, and small vaudeville shows are furnished us. They show moving pictures twice a week.

There is no drilling or training here, as this is only a recruit camp, where all "green" fellows are received and equipped.

We received our physical examinations Sunday and outfit the same day. Our equipment consists of a regulation uniform, two blankets,

tooth brush, soap, comb, hair brush and mess kit.

Everything is so interesting, I really don't see how any one has a chance to get homesick.

Yours sincerely,

BURT REPINE.

General Delivery,
Jefferson Barracks, Mo.

Mr. Raymond Adams, writing from Ft. Snelling, Minn., says: "Tell the boys this is a great life and I am going to 'stick.' If I do not get to go across I'll feel like a slacker. I have been in the hospital over a week. Am still in bed, so find it a little hard to write. Tell all the boys 'hello' for me."

Mr. William Schloot of the Time-Study Department enlisted in the Engineering Corps and was sent to Jefferson Barracks. He expects, however, to be sent to some other camp very soon.

Mrs. Helen Gilmore Morris of the Multigraph Department has received notice of her husband's safe arrival in France.

Sergt. Ross Roberts, formerly of the Parts Store Room, is in the Officers' Training Camp at Chillicothe, Ohio.

Mr. S. Yeazell of the Machine Shop says: "When the kaiser dies, he and Ananias will have a scrap for first place on the liar's bench."

Mr. Frank Bauer of the Screw Machine Department, says, "At the rate the Yanks are cleaning things up, it won't be long until it will cost fifty cents to get a look at a German, they will be so scarce."

Mr. Eugene Simon of Department 23, runs a machine which polishes the burrs off the ends of hinge pins. He is so interested in his work that he dreamed of it. He fancied he had died and at the Golden Gate, St. Peter, in an awful voice said, "Simon what have you done?" For a moment he shook in his shoes as he thought of the many people those hinge pins had helped kill. Then he smiled a broad smile and said, "I just helped give the Kaiser what was coming to him," and St. Peter opened the gate. Funny things, these dreams!

Diamond Chain's Winning Streak Unbroken

Last Saturday an enthusiastic bunch of rooters found some real excitement when the Diamond Chain Baseball Team won from Printers' Union by a 6-to-2 score.

The number of ladies attending the games is increasing. The league is making arrangements for more benches so as to accommodate these growing crowds.

Bob Larr, of the Planning Department, played a sensational game at short. At one point in the game he cut off two runs by making a difficult one-handed flying catch. Bob Larr's screw machine associates have volunteered to keep him in peanuts for the week.

The ball club is worried over how "Red" Hayes gets his "drag" with the rooters. After making a two-base hit he was seen collecting quarters from the sidelines.

Roberts and Wagner did well with the bat—hitting the ball each time with a "smack."

Guido Schloot was the score-keeper for last Saturday's game and devised a very unique method of scoring the game—all his own.

Next Saturday our team plays the Rupps, with whom we are tied for first place. An awful scrap is guaranteed. The men who bet on this game are taking big chances either way.

Get In the Game

With about one-half the tournament played, the horseshoe game is becoming more and more popular. Two new courts have been laid out and boys are certainly enjoying themselves. Since last report Haislup has come into the game and his open barn door ringers is making its mark on the score. Uncle Si and Christian Wood are still working their old tricks, and almost succeeded in getting a new court on their match played a week ago. Under the official referee's "Bi-Focals," they played their match over again.

Frick, one of the leaders, is very anxious that the first prize shall be a gold horseshoe studded with a baseball diamond. More trouble next week.

Personals

Department 10 packed 39,000 feet of chain Tuesday. Good work!

Mr. Curtis Elrod of Department 81 is absent on a week's vacation.

Miss Mayme Mahoney, Department 18, is taking her vacation this week.

Mrs. Florence Wheeler and Miss Miriam Thomas of Department 83 spent Sunday at their home in Connersville.

Mr. Leon Myers of Department 20, is able to leave the hospital and will probably return to work the end of the week.

Miss Blanche Mullikin and Mrs. Mundane Ramey of Department 81 are spending a two weeks' vacation with their father and sister in Kentucky.

Little Miriam Jane, a seven-and-a-half-pound girl, arrived at the home of Mr. and Mrs. Edward Holloway June 19th. The smiles of the proud father illuminate the whole Sales Office.

While in bathing at the Broad Ripple pool Saturday, Mrs. Nellie Roberts of Department 50 accidentally went down in nine feet of water. She cannot swim, but had the presence of mind to grasp one of the chains fastened at the edge of the pool and thus avoided a greater accident. She says, "It's no trick at all to go to the bottom when one weighs 190 pounds."

Latest Fish Tale

Mr. Henry Griswold, custodian of the Main Office, recently visited his daughter, Theodora, in her home at Detroit, Mich. He was in the height of happiness when he was informed that the fishing was fine in that vicinity.

One fine morning he set out with a \$15 borrowed pole and was lucky enough to catch one of the big fish you read about. It was, oh, about so long. He was so excited that he went home without the pole. On the way he met a kind gentleman who persuaded him that his catch was a dog fish and not fit to eat. So Mr. Griswold handed over the finny treasure.

Tough luck, but it was a great experience.

Trouble With Bell Service

The use of the Auto-call as a starting and stopping bell has been found unsatisfactory as a long call has often been mistaken for the stopping bell. It has been discontinued and an entirely new system is being installed. The Cincinnati Clock Company have sent their representative, who is re-adjusting the master clock to be used in conjunction with the new starting and stopping bell. We are hoping that with the master clock keeping perfect time and uniform time throughout the shop, together with this bell system, there will soon be an end to all doubts concerning the time for starting and stopping our work.

Jackson-Sterrett

A pretty wedding took place in the Christian church at Advance, Indiana, when the Rev. O. B. Retgar united in marriage Miss Jennie Jackson and Mr. William Sterrett, at high noon July 14th.

The bride was formerly employed in Department 18 and the groom is an expert mechanic of this city. Our best wishes are with the happy couple.

Mrs. Marie Hayes, Department 18, reports that she and her husband have purchased a new, seven-room bungalow, modern in every respect. Their new home is located at 257 North Mount street.

Mr. Carl Sykes of Department 92 has purchased a new Maxwell car on the cash and carry plan. He says everybody is welcome to ride with him if they furnish the oil and "gas."

Stretch Your Dollars

Don't pay the middleman's profit. We sell as near cost as possible. Buy here where you get the most for your money.

**Diamond Chain Employees
Co-operative Store**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, AUGUST 2, 1918

Number 40

About Our Product

Contrary to the opinion of some of our people, the Diamond Chain Company is not a government controlled shop, nor is it probable that occasion will arise whereby the government will find it necessary to take over the control.

Practically all of our product is being put to use for war purposes; we could not get steel from which to make it, if this were not so. But the larger portion of it is going to manufacturers other than the government, who are themselves making direct munitions. For instance, a telegram was received from a government official a few days ago urging immediate shipment of a small piece of chain to be used in case of emergency on a big steam hammer. If the piece of old chain on the machine broke before the new one arrived, the hammer would have to stop and a shipyard would be closed down. This incident is an actual fact, and shows how vitally important to the war our chain is.

This company is, therefore, a war necessity. It has been so classified and indexed by the government officials at Washington. They have considered the product made here necessary in the prosecution of the war to a victorious end. They have classified the Diamond Chain and Manufacturing Company with those industries which are turning out large government contracts, because it is just as necessary that the chain factories throughout the country be given a preference in obtaining steel for their work as it is that the munition plants receive the necessary material, and chain is absolutely necessary. Without this classification it might become difficult for our purchasing department to obtain the material required; hence such a classification, while it does not limit us to all the laws and restrictions imposed upon government shops, al-

GET ON YOUR MARKS

General Manager Issues Preliminary Plans

Campaign to be Offensive Rather Than Defensive

The second big meeting of the year, a meeting attended by Corps Heads, Division Heads, their Assistants and Foremen, was held last Tuesday afternoon. As promised by Mr. L. M. Wainwright at the previous meeting, Mr. McWorkman presented the preliminary plans for the next twelve months.

"I, personally, realize the bigness of our job and the seriousness of it. My present duty is to try to pass to you some of the realization which I have," was the explanation given by Mr. McWorkman for holding a meeting of the entire executive force.

Our General Manager continued by discussing the manner in which things were accomplished during this last year. "Now, it is self-evident that the manner of doing things last year did not accomplish results as it should. We must, therefore, improve it."

Mr. McWorkman then presented the program that is to be undertaken for teaching each Department Manager and each Foreman how to follow orders more exactly, how to assume more responsibility and how to team together more effectively. Foremen and other executives are going to be given the chance to make bigger men of themselves and in so doing they will become just that much bigger help to the government in its war program.

It seems that part of this plan to

The Precedent Breaker

The imitator ruins his capacity for initiative; he loses his creative power; his inventiveness and resourcefulness are never developed. His executive ability—the ability to originate, to do things—is seriously crippled, if not utterly destroyed, by an effort to copy some one else.

There are ten thousand who can follow to one who can lead; but it is the man who can step out of the crowd and do the unusual, the original, the individual thing, that wins. The man who would succeed today in any marked way must be bold, self-reliant, inventive, original.

The men who block progress are those who decry the new, who cling to and worship the old, who never believe a thing can be done which has not been done before.

Don't be afraid of your own ideas; believe in yourself; assert your individuality.

Echoes, copies, imitations never can do anything. It is the aggressive, fearless, the assertive, positive character that dares step out from the crowd, make his own program, and carry it out regardless of what others may think or say, who wins.

get the organization ready to do things this year will be to work out methods for getting orders issued quickly and followed out more promptly. Of course, as fast as foremen learn what is expected of them they will pass the word to their departments as to what is needed. With good snappy action, by every employe concerned, on all orders as they come down from Mr. Wainwright, it looks as though we could accomplish things just as quickly and well as a battalion of artillery does when ordered to destroy a nest of machine guns.

(Continued on Page 2)

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SCRAPS

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A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, AUGUST 2, 1918

All the Yanks want now is just a pocket full of Germans.

Even the barbaric Turks cannot abide the ways of the Huns.

Say something pleasant. There are no honor badges conferred on knockers.

It will soon be time to register. Don't let your name be found among the missing.

Are you still saving material? It is just as important now as it was during the big campaign.

That Machine of yours is helping win the war as well as the machine guns. The products it turns out play their part as does the ammunition hurled against the enemy. Our target is efficient work. Hit the mark.

If we could have considered only our own selfish wishes we would have kept our little nurse with us, but the boys "over there" need "Angels of Mercy" and we are proud to know Miss Van Osdol has so courageously answered the cry for help.

We are not working just for the boss now, or the company. We are working for Uncle Sam. He needed soldiers and our boys responded. Today he needs workmen and we are enlisted under the starry flag of the U. S. A. to do all in our power to keep Old Glory flying. With such a purpose in view we will put forth our best efforts for the cause. The products of our labor is for our government to be used directly or indirectly in winning the great conflict our "Yanks" are so bravely carrying on. They are doing their part and we too must give our best to Uncle Sam.

Business Women's Meeting

The second annual convention of the Women's Association of Commerce of the United States, held at Cincinnati on July 16-19, was reported a great success by our Indiana delegates, who greatly appreciated the leadership of Mrs. Florence King, who was re-elected president to serve four more years.

Women owning and managing their own business concerns were present, as were also other women in executive positions, having charge of important departments, with corps of assistants. Women from small towns or offices came to discuss with each other methods of making themselves more efficient.

Indeed the keynote of the convention was efficiency. This subject was of equal interest to the New York, California, Wyoming and Middle West delegates present. How to prepare for specific jobs and earn advances in positions and compensations were topics carefully considered. Women's co-operation with their government and employers was deemed a duty.

During the address given by Mrs. Clark, editor of the Pictorial Review, on July 18, the fire bells and factory whistles announced the Franco-American victory in the counter attack. After the delegates had sung the Star Spangled Banner and Marsellaise, Miss Philip, Y. W. C. A. delegate from New York, was asked to lead in a prayer of thanksgiving for our great victory. In sticking to their jobs, the women felt that they too have a share in these victories overseas.

A get-acquainted-luncheon, a free trolley trip to the Zoo, a band concert and watching a performance of ice skating, appearing in the moving pictures while the guests of the Cincinnati Chamber of Commerce, and finally the big banquet at the Hotel Sinton, afforded opportunity to exchange views and hear inspiring addresses.

Miss M. E. Hoagland, of the Diamond Chain, was appointed a member of the Resolutions Committee, of which Mrs. Howard Gould of New York was chairman. Taken altogether, the Association has made great progress in its organization, eight states having sent delegates. Plans were made to have a still larger representation at St. Louis next year.

Our Product

(Continued from Page 1)

allows us to continue work very similar to that followed in normal times in order that our customers—the majority of whom are filling government orders—may in turn receive the accessories (chain, etc.) necessary to them in the manufacture of munitions.

Your part in this entire program is to see that this priority granted by the government, that this classification given this company, is made use of in the best possible way. If the government grants us the privilege of receiving a part of that precious and scarce article, steel, then it is the duty of each and every one to see that that steel is transformed into perfect chain as quickly and as economically as possible. This does not mean that you must work harder than you have heretofore done, nor on the other hand does it mean that more men shall be obtained to do the work. It means that your work will have to be done more economically, more efficiently, more effectively, in order that we may maintain our old prices for chain, which still prevail.

Red Cross Meeting

June twenty-fourth the women of the Diamond Chain met on the third floor to listen to an inspiring talk by Miss Jessie Goodwin from the Red Cross Headquarters at L. S. Ayres Co.

She spoke of the great drive our boys are making "over there" and our confidence in ultimate victory. But our confidence must be backed by a determination to do all in our power to win the war.

In this conflict, which is so horrible it is almost inconceivable, our men are going into the battle with a dash and courage that wins the admiration of nations. Miss Goodwin showed that the women of the country must let them know we are willing to do our part.

Not all of us can go to Europe as nurses, but we can work in the Red Cross shops at home to show our sympathy is with the boys at the front. Join our Red Cross Unit that meets on the third floor every Wednesday evening, just after closing time.

SCRAPS

News From Those In the Service

Mr. Lee Brown of the General Office received the following letter from Mr. Edgar West, who recently entered service and is now stationed at Camp Taylor.

July 28, 1918.

Dear Lee:

This is some life. We get up at a quarter after five and have fifteen minutes to dress, sweep and mop under our bunks, and wash for mess. Maybe you think it doesn't take some hurrying. If you get up before the music starts you only get a day at kitchen police and, believe me, that isn't easy.

I haven't been K. P. yet, but was room orderly one Saturday. I had to sweep and mop a room as big as the whole Diamond Chain general office, straighten up bunks and get all civilian clothes out of sight and be done by nine o'clock. The work will sure make a man of you.

Say, why don't you write? I have been here a week and haven't received a scratch from you. Tell all the fellows out there to write soon and you do the same.

Your friend,
EDGAR WEST.

Sergeant F. O. Wolfe, formerly of the Production Department, writes: "I am now Sergeant in the Cook and Baker School and am running a kitchen which feeds nearly three hundred and fifty men. The war looks favorable for the Allies now, doesn't it? Isn't that some drive the Yanks are making?"

The following "Diamond Chain-ers" have left us to enter military service: William Chandler, Dept. 30; Charles Prince, Dept. 28; Arthur Salyer, Dept. 944; Curtis Elrod, Dept. 81; Genia Montgomery and Earl Montslop of Dept. 41. We are sure our men will be "right there" when it comes to fighting Huns.

Sergt. Carlyle Wilson, formerly employed in Department 83, is with Company C, 151st Infantry, at Camp Shelby, Mississippi.

Pvt. Harrell Leslie is now located at Camp Sherman, Ohio. He was employed formerly in the Shipping Department.

Long Live the Kaiser

Long live the Kaiser! Grant him brooding time
To know the Kaiser! Let him meditate
Upon these withered lands deflowered in
hate,
And all these trampled spirits maimed of
crime.

Long live the Kaiser! Let him not escape,
By easy death, the goads of his own
mind;
Down thought's abysses harried, let him
find
And loathe himself in every monstrous
shape.

By womanhood twice-murdered, wife and
nun,
By lusts that have our cleaner world
defiled,
By the piteous wrists of many a mangled
child,
Let him not die too soon! Long live the
Hun!

Long live the Kaiser! Keep him sane and
whole,
Make keen his filmy inward eye to see
Shadows of woe in endless pageantry
Move through the haunted caverns of his
soul.

Long live the Kaiser!—till with noonday
breath
He troubles Heaven praying noon away.
And out of midnight visions begs for
day.
And, dawn or dusk, pleads brokenly for
death.

—The Insurance Monitor.

Don't Be a Slacker

As a man and a citizen of a great republic it is your duty to vote. A good cause may be lost because you fail to cast your "aye" or "nay" into the ballot box. You know for what each candidate stands. It is a privilege to be able to have a voice in the affairs of your country. It is up to you to say how they will be run and you are failing your government if you do not vote. But before you can vote you must register. Usually the registration is held at the courthouse, but for the convenience of the employees, the Diamond Chain will make an effort to have a place for registration here at the plant. Don't be a slacker. Register so that you may vote when the election is held in November.

Mr. Martin Holloran left Dept. 15 to enter military service. His address is:

19th Co., 5th Training Bn.,
159 Depot Brigade,
Camp Taylor, Ky.

Department 15 has given up two more men for government service. They are Mr. Melvin Morris, who entered the army and Mr. Paul Senior, who has joined the navy.

Pvt. Theodore Wilson, formerly of Department 80, has been with the A. E. F. in France eight weeks.

Miss Van Osdol

You'll sail away to France some day
Soon we know;
Some ways we're glad and some we're
sad to
See you go;
Don't know when and don't know how
You'll go,
So send a wish right now for
Bon Voyage!

The above was the engraved sentiment which accompanied the out-fitting gifts of the many Diamond Chain friends of Miss Lillian Van Osdol, our efficient registered nurse, who is leaving her post of duty here for Red Cross work overseas.

During her year's first aid service here, Miss Van Osdol has proved her professional skill and deep devotion to her work. It is due to her untiring efforts that general good health prevails. Her uniform prompt attention to even the slightest cases of accident, whether incurred by the president and general manager of the company or any of their associates in the factory or offices, greatly benefited all who received her kindly care.

The Diamond Chain is proud indeed to have furnished two Red Cross nurses for "over there," Miss Nelle B. Davis having sailed last fall. All join in wishing Miss Van Osdol a safe voyage and in hoping that she may soon meet Miss Davis and that both may return to Indianapolis in the near future after accomplishing all for which they dedicated their patriotic service.

When they and our boys come home there will be rejoicing indeed for we know it will mean victory for America and her associate Allies.

Letter From Ohio

Mr. G. H. Kroeger, who was formerly head of the Production Department, is holding a similar position at the Dalton Adding Machine Company in Cincinnati. In writing to Mr. McWorkman he says, "The work is quite complicated but interesting. The concern has doubled its output within the last two years and the future looks quite bright. The description of your new plant in "Industrial Management" is mighty fine and I certainly will take advantage of your invitation to visit it at the earliest possible moment."

Mr. Joseph Bechert of the Parts Store Room has received notice to report Monday for military service.

Praises Continuation School

STATE DEPARTMENT OF PUBLIC INSTRUCTION OF INDIANA.

Indianapolis, July 31, 1918.

Miss Merica E. Hoagland, Educational Director, Diamond Chain and Manufacturing Company, Indianapolis, Indiana.

My Dear Miss Hoagland:

I have the statement of the qualifications of the teachers for your part-time vocational continuation classes signed by Mr. Hurrell, which I am glad to approve. I hope it will be possible for your instruction to begin immediately. This is a splendid work and I am glad to co-operate with you and Mr. Hurrell in its promotion.

As soon as your work is well under way, I shall be glad to visit the classes if you will kindly mail me the program of the recitations.

Very truly yours,

J. G. COLLICOTT.

Our president, Mr. L. M. Wainwright, who has been ill all week is improving.

Mr. Pat Meehan of the Screw Machine Department is spending his two weeks' vacation in Brown County.

Miss Ethel Tyner is visiting her aunt, Mrs. Charles Vansickle, at her home twenty-five miles southwest of Columbus.

Miss Elsie Connan has the honor of being the first woman to be employed in the Despatch office of the Screw Machine Department.

Mr. Walter Keplinger of Department 12 says he got home all right even if Mr. Tom Combs's motorcycle did have to pull his car into town.

Mr. S. J. DeLong of Dept. 83 has returned from a two weeks' vacation in Knoxville, Tenn., where he and Mrs. DeLong visited the latter's parents.

Mr. Thomas Dugan of the Auto Inspection Department, who underwent an operation at the City Hospital, is improving nicely and expects to return to his work soon.

My Prayer

O Lord, teach me, Thy Servant in the Trenches of Industry, to remember that I, as surely as any khaki-clad Soldier, am a member of My Country's fighting forces.

Open mine Eyes that I may see the Works of mine hands far across the sea, belching forth and blasting back the battalions of Darkness.

Help me to so Labor at my lathe that the boys on the firing step, who fight to protect the sanctity of my Home and my Womenfolk, may never lack Munitions.

Lend me the Strength of Thine Arm that each minute and hour of my effort may bear Fruit fourfold.

Help me, that when I pull the covers over my head at night I may look Thee in the eye and say,

"Today I Have Fought a Good Fight."

—Selected.

(Contributed by Harry Buhr.)

Miss Ada Lewis is spending her vacation in Chicago.

Miss Cecil Harrison of the first floor Despatch visited her parents at Fountaintown for a few days.

Quite a few of the girls employed in Department 12 took advantage of the holiday Thursday and spent the time picknicking at Broad Ripple.

Mr. Hall, the grocery manager, who has just returned from a trip to Minneapolis, says, "The crops all along the way are wonderful. If the Kaiser could only see them, he would quit right now."

Mr. L. W. Wallace announces the following appointments and changes: Mr. Vern Stansell has full responsibility for the heat treating work in the factory; Mr. E. B. Jacka is Experimental Engineer, and Mrs. Maud P. Hollis is appointed Assistant Employment Manager.

Tournament Still Booming

The Horseshoe Tournament is still the most popular sport of the Diamond Chain boys and each day sees an ever increasing number of players and fans in the shade of the Big Sycamore. Frick and Hayes are still leading the "doubles," while Haislup and Tryon are a close second. Spray and Keller and Litz and Emery are doing mighty well and look to finish with the leaders. The tournament is now in its last quarter and a number of the boys are pitching good games. Haislup and Tryon have completed their schedule and the former is almost a cinch winner of the individuals. On behalf of the boys an invitation has been extended to the Crack Team of the Elks Club to come down and beat us. Look for more trouble next week.

The Official Reporter.

The Diamond Chain baseball fans were greatly disappointed when they learned our team was defeated in the game with the Rupps at Riverside No. 1, last Saturday.

JULY SALES

EXCEED JUNE

Don't you think it time you are finding out the reason? This is your store and it is to save you money. Many patrons tell us they save enough to make their War Savings Stamps and War Chest Payments.

Diamond Chain Employees
Co-operative Store



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, AUGUST 9, 1918

Number 49

Road to Success.

Please Your Boss.

Mr. Frederick Winslow Taylor, an engineer, inventor, author, father of scientific management, and chief inspirer of the modern movement for greater efficiency, attributes his success, which was attained in a comparatively few years—having started as an apprentice at the age of 19 years and retired from money-making activities at the age of 45 years—to his ability to please his boss.

"Your success depends to a large extent upon your ability to please the man you are serving, and you will do this by serving him *his way*, not yours; by doing the things which he wants, not the things you want," is Mr. Taylor's advice to all men.

"What is the name of the man I am now working for? What does this man want me to do right now," are two questions which this successful man suggests that you ask your self each morning.

Another bit of advice from this same authority is that no matter what the cause may be never quit your job until you have thought over the matter for 48 hours; and never talk back to your boss until you "cool off."

Mr. Taylor was an ordinary man, not a genius. You are exactly like him and have the same powers. Likewise the same rules which regulated his success, may regulate your own. Why wouldn't it be advisable then to follow his rules, the rules which gained advancement so rapidly? If by pleasing your boss and doing more than is expected you can succeed, it is certainly worth the effort.

Speedy Inventory.

The following note of commendation was received on August 6th from our President, Mr. Wainwright.

"All those who were concerned either with getting the factory ready for inventory, or with taking and completing it, are to be congratulated upon the accuracy and speed with which it has been taken. It used to be the custom to close the entire plant for three days for the purpose of taking inventory. In the stress of war times, however, it is certainly very gratifying to have the reports that come to me showing that our organization is getting the habit of doing things with such despatch. It really looks as though our folks had grasped the essential principles of the way to do big things."

Information For Drafted Men.

Attention is called to the following extracts from selective service regulations:

Section 116. — Every registrant shall, within *five days after* the happening thereof, report to his local board any fact which might change or affect his classification. *Failure* to report change of status as herein required, or making a false report thereof, is a misdemeanor punishable by **ONE YEAR'S IMPRISONMENT.** (This refers to both Industrial and Dependency claims.)

Section 1. All classifications being conditional upon the *continuing* existence of the *status* of the registrant which is the basis of his classification. — (If registrant changes place of employment, he should file new Industrial claim.)

F. M. BARTLETT.

Get Set.

First Instructions Are Issued.

The meeting of executives last Monday afternoon at 2:30 o'clock was held for the purpose of "Establishing Lines of Authority and Outlining General Duties and Spheres of Action." While this meeting was held for the training of the executives, the topics discussed were of vital interest to each and every one in this organization.

Mr. L. M. Wainwright, at the first meeting held July 26th, expressed the desire that those who constitute the personnel of this factory, form themselves into a military organization in order to accomplish the necessary work during the new year. At the next meeting, Mr. D. McWorkman explained the program for the year, stating that one month was to be used for preparing and educating the members of the organization so that they will be able to attain the new objectives which Mr. Wainwright will announce. Then at the last meeting, Mr. D. McWorkman presented the chart of the new military organization and explained it very fully.

The chart is not only a picture of the different positions in the company, but it is also a rule or law by which work must be done. Each circle represents a certain definite position; the color of it designates the rank of that position, and the black lines leading from it show its relation with the positions in the organization. These lines also are the paths of orders, of reports, and of promotion. In other words, the circles are rounds on a ladder and the lines are the uprights or supports. Down this ladder, from round to round, is the path followed by orders. Up this same ladder flow the reports going by successive steps passed each of the rounds. And last, this same ladder is the one which must be climbed to reach the

(Continued on Page 2)

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, AUGUST 9, 1918

Hot weather has everybody observing sleepless nights.

Those American "dough-boys" seem to be made of sharp steel.

Remember, to Save Food, Buy Coal, Keep Cool, and Buy Liberty Bonds.

Hun lines stiffen, but often times a stiff rod breaks easier than one more flexible.

The more we hear about Japan the more we are inclined to doubt that they are a yellow race.

We used to talk about the candlelight in the window, but now it is the starlight we notice since nearly every home is flying a service flag.

We were almost convinced that Dr. Efficiency had given the plant an anesthetic, when we learned how quickly and painlessly inventory was taken.

The United States will be the scene of a great drive. You and I and everybody in this country must do our share to "go over the top." Be ready in September to buy Liberty Bonds.

Some of those chaps who have been saying, "If I were ten years younger," may still have a chance to shoot a Hun. If the Kaiser could only see that September registration, it might dawn upon him that his men have reason to fear the "Yanks."

Results of Team Work.

Two notable achievements were accomplished by the Diamond Chain and Manufacturing Company's organization in July. Both of these commendable results were accomplished by virtue of hearty co-operation and team work. Everyone played the game as and when expected, hence the reaching of the goal.

The first achievement was that the largest shipment, for any month, in the company's history was made.

This was the third month in succession that more has been shipped than set as the mark.

The last month's accomplishment was made easier than that of previous months, indicating that the team is getting better the longer it plays together. This is always true of team work.

The second accomplishment was the taking of the inventory in one day.

In previous years, three or four days were occupied in taking the inventory, during which time almost all departments ceased operations. This year only one day was taken and five or six departments worked as on any other day.

Not only was less time taken, but the results obtained were found to be as good or better than were before. This again illustrates what team work accomplishes. Everyone had a task assigned; everyone was thoroughly instructed as to the duties of his or her task; everyone performed the task set at the time as expected. The result was a large job quickly and well performed.

For the large shipments and for the successful inventory, I wish to express my appreciation for the efforts of every one that made these accomplishments possible.

To be a member of such a team is to be fortunate. To be a member of such a team is to be inspired to great action and effort.

Through such inspiration and effort, greater success comes to each individual of the team. And as each individual succeeds so does the team. Thus in turn, each contributes its share to our ultimate success which redounds to the credit of all concerned.

L. W. WALLACE,
Asst. Gen. Mgr.

Get Set.

(Continued from Page 1)

top, the ladder of promotion.

Mr. McWorkman, in explaining the chart, emphasized the fact that the law as established by the chart must be followed; that the method of issuing orders and receiving reports must follow as outlined on the chart. The necessity of assuming the responsibility delegated to the different positions was likewise emphasized. It was explained that to do work properly a certain amount of authority must be assumed. This authority cannot be handed to the executive, nor can he execute his duties without it. It must be assumed. Then, too, part of this authority must be delegated to subordinates so that they in turn accomplish the tasks given them to perform.

Certain principles of conduct must be observed in addition to following the law of the chart. Brief, snappy conversations, few and short personal interviews, less visiting, were a few of the matters called to the attention of the executives.

After Mr. L. W. Wallace presented an article by Frederick W. Taylor in which an explanation was given on "How to Succeed," the meeting was adjourned; every one leaving with the thought that he was now informed on what he was to do in order to prepare himself during the present month.

The chart which was used in explaining these rules, lines of responsibility and authority, will be displayed in the lunch room. It will be well for each and every person in the employ of this company to study this chart carefully, determining by this study his position in the organization, his boss to whom he must report, and finally the job to which he will be promoted provided he makes suitable preparation.

Mr. S. M. Norris has been working for the Diamond Chain nearly eleven years. It is partly due to his services in Department 10 that our chain shipments are packed so well.

Mr. James Naughton is able to be back at his post of duty in Department 50, after being out since May 20. We are glad to see him looking so well.

News From Those In the Service

Mr. Clarence Keeney writes to Mr. F. M. Bartlett from France: June 30, 1918.

Dear Sir:

I was employed by the Diamond Chain and Manufacturing Company in 1917. Soon after I enlisted in the U. S. Navy, I was requested to present the Chain Company with a photograph to put in the weekly paper. As this is the first chance I have had to do so, I am gladly mailing one to you.

Mr. Bartlett, I will appreciate it if you have "Scraps" sent to me each week. I find it very interesting, especially since I am in France.

Trusting that you will give my regards to my shop mates, I am,

Respectfully yours,

CLARENCE L. KEENEY,

U. S. Naval Air Station,

Ile-Tody Finistere, France.

Via New York.

August 4, 1918.

Dear Diamond Chain Friends:

My folks have been forwarding "Scraps" to me every week for sometime. I enjoy reading it very much, as I like to know what is going on at the shop since I left. Though I had been with you only a little over a year, I had begun to feel like an old hand and I hope some day to be on your payroll again.

Sincerely,

LOREN MATTHEWS,

Co. A, 333d Infantry,

Camp Sherman, Ohio.

Private Lester Steele, formerly of Department 28, is with a medical corps in France. He writes to thank the "Diamond" for mailing him "Scraps" and to send his best wishes to his former shop mates.

Mr. I. E. West of the Time Study Department enters special government service this week as a mechanical engineer. He will be sent to Syracuse, New York.

Private Raymond Adams writes that he has been transferred to a Machine Gun Company, but is still located at Fort Snelling, Minn.

Private William Schloot has been sent from Jefferson Barracks to Camp Humphrey, Virginia.

Word was received that Private Horace Freas has arrived in France with 344th Field Artillery, Battery C.



C. L. Keeney.



C. Roeder.

Private Carl Roeder, formerly of the Specials Department, is still with the Base Hospital at Camp Shelby, Mississippi.

Miss Lillian VanOsdol wishes to express her gratitude to the friends who so kindly provided her with the following articles of her Red Cross outfit and to thank them for their kind thought of her: Bathrobe, belt and pocket, Boston bag, clothes brush, coat hangers, Day by Day book, handkerchiefs, pocketbook, steamer trunk, underwear, watch and woven names.

The Mutual Service Division has a small balance of funds on hand to which others who were absent have asked to contribute and to buy the "last things" when Miss VanOsdol leaves Indiana on September 1.

Our First Gold Star.

As far as is known, Private Earl Barcus of the 150th Field Artillery, A. E. C., who was killed in action July 25, is the first to earn the honor of a gold star in the Diamond Chain service flag. Mr. Barcus was nineteen years of age when he entered our Shipping Department and made such an excellent record that when he left to enlist Mr. Howard Mehl reported his services so satisfactory that he requested that he be "re-employed."

Private Barcus was the only child of Mr. and Mrs. J. E. Barcus, 2515 Broadway. He enlisted in the Engineers' Corps and was situated at Louisville. Later, at his request, he was transferred to Battery A and left Ft. Harrison last fall, landing in France October 30, 1917.

In extending its deep sympathy to the parents of this brave soldier, the Diamond Chain wishes to express its appreciation of the honor brought to it, as well as to the city, state and country through the valiant services rendered by Earl Barcus in the great war for Liberty.

The Success Habit—and Ty Cobb.

It is just as easy to acquire the success habit as it is to acquire the failure habit. A positive habit is quite as easy to learn as a negative one. And when a man does acquire the success habit it is almost impossible for him to fail. The man who has practised performing a certain piece of work correctly finds it impossible to perform it inefficiently. An incident in the career of Ty Cobb, Detroit's great ball player, illustrates this.

The Tigers were playing New York and had indulged in a hitting bee which netted so many runs that the crowd was tired of the monotonous base running. Near the close of the game Cobb was on first.

"Step off and let them tag you out, Ty; for Heaven's sake finish it," said Bill Donovan, who was coaching near first. Ty grinned and stepped from the bag, his hands at his sides, waiting to be tagged. The catcher shot the ball to first, and right there the crowd saw some of the most sensational base-running of the year.

Ty tried to stand still and be tagged. But his training, his habit of succeeding, his desire to escape unconquered, his ambition to overcome his opponents when the chances were against him, proved too strong for him. He zigzagged back and forth with the whole infield chasing him. Finally they threw a trifle wild and Cobb made one of his famous "dipseys" and was safe at second.

"Why didn't you get out as you agreed to?" he was asked after the game.

"Well, I started to, all right," he answered, "but gee whiz, after I stood there a second and saw that ball coming I simply couldn't do it. I said, 'By jiminy, if you fellows get me you'll have to work to do it.' I just couldn't stand still and let them tag me out without making a fight."

—Selected.

Mrs. Minnie Brown, a gauger in Department 22, has received official notice that her husband, Private Harry L. Brown, has been wounded. He is a despatch carrier for Company C of the Fifty-eighth Infantry. No details were learned.

Private Eugene Sallust is in the Lafayette Training School.

Our Organization Chart.

For the purpose of lending itself readily to a simple explanation and to the statement of fixed laws and rules to be followed, the personnel of the organization has been divided into fixed groups or ranks. The ranks in the organization are designated on the chart by different colored circles. In this way, circles—indicating the different positions in the company—of the same color indicate similar rank.

The ranks are as follows:

Rank	Color	Personnel
1st	Blue	Corps Heads.
2d	Red	Assis't to Corps Head, Division Heads.
3d	Green	Assistant to Division Heads or to Men of 2d Rank.
4th	Yellow	Assistant to 3d Rank Men.
5th	Black	Assistant to 4th Rank Men.

It is exceedingly necessary that the lines of responsibility and authority, as shown by the chart, be clearly understood and closely followed.

In following these lines or laws, there are certain definite rules which must be adhered to:

1. When about to interview a man the following questions should be asked of one's self:

a. Have I the authority to issue orders to this man?

b. If so, should they be direct or by a third party?

c. Should this man report to me, my co-ordinate, or my subaltern?

2. It should be understood that if a man of Third Rank reports to one of First, the First Rank should listen to report for information only, and then ask Third Rank man to make his report to the Second Rank and receive a decision; man of First Rank to follow up report for purpose of checking action of Third Rank. In no case is First Rank to make a decision for Third Rank, nor is he to reverse a decision of Second Rank.

3. The preceding rule applies not only to the return of reports, but also to the issuing of orders. Care must be exercised in giving instructions or orders to men of lower rank. If the reports are to be returned by the proper paths, then the orders must be given according to the same rule.

4. Men of equal rank or co-ordinates cannot issue orders to one another, nor should they at first solicit the assistance of the higher rank in

placing the order. Co-ordinates, in giving a suggestion to a co-ordinate, must do it in the form of a request for assistance from the person of equal rank who has the authority for giving the necessary order. Co-ordinates must adopt the policy of co-operation—not in the sense of lending assistance, but in the sense of performing a duty necessary for the accomplishment of the general task.

5. Co-ordinates should and must advise one another. It is not necessary to take the advice to one of higher rank, nor is it necessary to advise by sending duplicate notes to co-ordinate and superior. Before offering advice be sure that your suggestion is better than the course being pursued. In case your suggestion is not accepted and you are not convinced that it is not the better way, then appeal to the next higher authority.

6. It has been stated that reports and orders must transfer between consecutive ranks. Occasion may arise when subordinate feels that he is not being handled fairly by his superior. If after continued effort the subordinate is unable to remedy this condition, he may appeal to the man of second higher rank ("going around" immediate superior), who will judge the case and make the necessary adjustments.

Other rules and laws will follow these in bulletin form.

D. McWORKMAN,
General Manager.

Diamond Chain Team Wins.

Six counts for our team and only four for Citizens Gas Ball Club gave us the game. The game lacked the usual snap and dragged along for nine innings. There were rough places in spots—our boys showing up as first class "pugs" as well as ball players.

Next Saturday our team meets with the Nordyke & Marmon aggregation. This promises to be a hot contest.

The Diamond Chain club is only one game behind the Rupp team and still has a good chance for the championship. Come out and root.

Mildred Louise, a seven and one-half pound girl, arrived at the home of Mr. and Mrs. Harry R. Davis, July 26th. Mr. Davis is foreman in the belt repair department on the second floor.

Horseshoe Notes.

Because of the intense heat not as much enthusiasm is being displayed in the horseshoe tournament as usual.

Frick and Hayes still have a comfortable lead in the teams while Haislup is leading by a wide margin in the individuals.

The Elks have accepted our invitation for a game on our grounds, but will not play until the weather gets cooler.

According to the progress being made now the tournament will more than likely end in two weeks, in which time we expect to have the score boards up on readiness for the next tournament.

Mr. J. F. Hall, the capable manager of the Diamond Chain Employees Co-operative Company, has resigned to accept the position of sales manager in Michigan, Ohio and Indiana for a large milling company of Milwaukee. Our good wishes go with him in his new field of endeavor.

Mrs. Katherine Mower, Department 922, is taking a much needed rest and her daughter, Miss Lucile Mower, is attending to her duties during her absence.

Miss Bertha Young of Department 12 and Mr. Frank Lamb of this city were married Tuesday, July 13th. For the present they are making their home with the groom's parents.

TO PATRONS.

Pork on foot has advanced in price but we are retailing Finest Boned Picnic Hams for less than wholesale price—ask at the grocery.

We are also selling Bacon at 45c sliced; which other grocers are retailing at 52c.

**Diamond Chain Employees
Co-operative Store**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, AUGUST 16, 1918

Number 42

When Will It End?

"I'll tell you when it will end. It will end when the men who trampled down Belgium and France, who murdered people like cattle, who ruined the fruit trees and burned their homes—it will end when those men feel the grip of the world at their throats. It will end when the crowd who started this war of lust and loot are in full retreat, when Willie down at Verdun is shouting to papa at Berlin, "Come, for God's sake!" and papa at Berlin is screaming to Willie at Verdun, "Run, for God's sake!" It will end with the siege of the Rhine.

"That's when it will end if it's left to us fellows who are going over. We're ready to stand in ice water up to our waists, to live with rats in a rain of German shells, to go over the top and be finished. Nobody need worry about our boys over there. But how about the bunch left over here—the crowd that wants to know how soon it will end? Are they going to queer us? Will they fall for the German tricks? Will the pacifists turn their blood to water? Only one thing can do for us, and that isn't the German army. It's our own people at home. Maybe some guy in Terre Haute will get tired putting 3-cent stamps on his letters. Maybe some fellow in Cleveland will get sick of the graham bread. Maybe some fat little soul in Denver will get to worrying about his profits. And they'll come together and decide that it's no use fighting it to a finish—and where will we be? Done for, licked, finished; thousands of dead for nothing—all because the people at home hadn't the grit to stick it out!" *Colliers.*

Buy Liberty Bonds is one answer to the above.

Our Processes

PART I.

The sides used in making chain are made on the first floor on "punch presses" - The raw stock is flat, of varying thickness and width, and comes in large coils. It is placed over a reel to the left of the machine.

From this reel it is fed into the machine, which first punches out the holes, four at a time, and then cuts out the sides. They fall down into a container, while the rest of the strip of steel feeds farther and farther out to the right. At intervals the operator bends and breaks the perforated strips and places them in a rack. Some machines have a "cut off" which cuts off the scrap steel as fast as it feeds out. Some sides are so large that only one is cut at a time. Oil flows over the punch.

Bunch Business

In endeavoring to work effectively under the new organization chart, many of the Diamond people find themselves really hampered by well meaning but thoughtless persons constantly interrupting with perhaps but a trifling matter which might better have been settled at once by the ones presenting it, or have been bunched with other business, thus saving the time of all concerned by avoidance of needless interviews.

When it is found necessary to consult one higher in authority, it would be well for each one to ask, first, "Is it necessary to report this matter, or am I empowered to execute it myself?" Second, "Will the business suffer by waiting until the General Manager, Assistant General Manager or Division Head is not pre-occupied and I can present several problems at one time?" The Robinson reminder notebooks are convenient to jot down our items so that we may bunch our business. Get one!

Executive Staffs Meet

To render more efficient, all of the Diamond Chain men and women, whether they are in office or factory, in positions of authority or places where they are trying to follow the plan laid out for them, is the big task outlined by the General Manager at the meeting held Tuesday afternoon.

Naturally, in presenting his program for increasing everyone's efficiency, Mr. McWorkman found it necessary to begin with those to whom is entrusted the matters which have a bearing on production. They must first be lined up and given their instructions before they hope to energize their forces to the last man or woman.

Mr. McWorkman enlarged upon the "Thirteen Principles of Executive Conduct," issued to Executives last week. In part he said regarding number one: "Be loyal to your trust. We have appointed Foremen, Department and Division Heads and freely entrusted them with the company's policies of which they are the interpreters. It is what Mr. Burke gives the men in the Screw Machine Department that tells them what are Mr. Wainwright's intentions," said Mr. McWorkman. "If some one questions the integrity of the main policy of the company, be loyal to the company by explaining the matter. If you can not do this, go to some one who can. * * * Be loyal to your superiors as you are trusted from above. Be loyal also to the men below you. Having authority over people imposes responsibility upon you. Wise administration is a trust which your people are expecting you to fulfill."

Relative to Item two: "Have confidence in your superiors, coordinates and subordinates," Mr. McWorkman said. "In other words, have confidence in everybody on the basis of having made good in your entrustments." This was well illus-

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, AUGUST 9, 1918

Hurry your second or third Liberty Loan payments so as to be ready for the fourth Liberty Loan campaign.

If the corners of your mouth are inclined to droop over real or imaginary woes, use your will power to compel you to assume an upper curve and "keep smiling."

The organization chart hanging in the Assembly Room has attracted the second to fifth rank men and women, who all wish to follow in line to put the Diamond Chain over the top.

In the August issue of 100 per cent. the Efficiency Magazine, on page 116, appears a carefully prepared account of "Production Control—An Application of the Franklin System of Production Control Boards," by D. McWorkman, General Manager of the Diamond Chain and Manufacturing Company.

In prefacing his account Mr. McWorkman says: "In common with many other manufacturers, the Diamond Chain and Manufacturing Company has been, for some years, struggling to improve its methods of production control. We hesitate to say that the problem has been solved, but marked improvements have at least been made."

Later on we find this statement: "The boards as now in operation at the Diamond Chain and Manufacturing Company control production on some 500 parts going into approximately 100 models of sprocket roller chain. These models are produced at widely varying rates."

Next month Mr. McWorkman will continue the analysis of the problem and go on to outline our solution.

Keep Them Smiling

To the boys in service write cheerful, newsy home letters and omit to mention the annoying trifles that are not worth considering in the faces of our soldiers' strenuous life and possible sacrifice.

Executive Staffs Meet

(Continued from Page 1)

trated by the example of the trustfulness with which a little child looks to a parent for a promised present.

Concerning Item three, which reads, "Assume Responsibility," the General Manager felt that many of us do not assume enough responsibility, that as in the case of people working for us who have not been told all that we should do or should not do. Our boss, too, has not told all that we should or all that we should not do. "It is up to your own liberal interpretation of your orders to do everything that will get results without having the thing in black and white for every move you make."

We should not try to fire every gun ourselves is the advice given by Mr. McWorkman regarding Item four: "Delegate authority to your subordinates; then closely check their use of this authority." Strength and ability to get a volume of work done is shown in having enough people to do the work in the way it is to be done.

Item five was interpreted to mean "Detail your work to subordinates so that you do no task which might be equally well done by another." "You must realize that there are a great many people that can do special things better than you can. I realize that every day. The more one realizes their own shortcomings the better men they want around them. Get a lot of good people working for you and give them the work to do."

Singleness of command illustrated by Lloyd George's comment on success of allied drive, Mr. McWorkman thought was a comment on Item six. "Take direct orders from one man—your boss—but receive suggestions from both subordinates and co-ordinates and act on these suggestions."

We give in full the General Manager's comments on Item seven: "Report to your boss and no one else, that is, don't tell what you have done, or are going to do, to other people and let your boss find it out by accident. That is not fair to him. Keep him posted as to what you are doing. He will be glad to know about the good things you are doing. He wants to know what progress you are making. Report to him."

Make no excuses is the order con-

veyed by Item eight, which Mr. McWorkman illustrated by a story Mr. Wainwright had told about John Willis, who told the man who had said he needed more presses to get out production that what he wanted was the stuff, not excuses that the man should have gotten the presses. We, too, do not want reasons; we want results.

Item nine: "Concentrate upon your most important work and accomplish it," was commented upon by Mr. McWorkman as follows: "It is self-evident, I think, that a good job well done is better than a lot of half-baked projects. I think you will find a lot more satisfaction in your work if you will accomplish the main objectives on your calendar and not have too many little notes in your files of what you have to do."

The Golden Rule is the application of Item ten, "Give orders as you would have them given you," Mr. McWorkman said. "Give the different persons in your organization the benefit of knowing that there are many different kinds of people; not to be handled all in the same way. Treat your people as men and women and they will appreciate it."

Brevity was enjoined by Item eleven: "Be brief in your business relations." Mr. McWorkman felt that busy executives were often in the position of the women who read the last pages of a book first. "Let us give one another the meat of the matter when we are writing business or talking business."

Item twelve reads: "Make promptness a rule to remain unbroken." This was illustrated by jobs on our desks and service cards which, unless they are done at the right time, are probably worthless. Hiring a man three days late, even though he be extra good, would not answer our purpose.

Advancement is the watchword of Item thirteen: "Prepare for advancement by preparing your understudies and knowing the job ahead." Build up an understudy so that you may be promoted. If you have no understudy, write up the details of your job so that this report could be handed to your successor.

A general discussion followed, led by Mr. Schlott and participated in by Messrs. Spray Stansell, Bartlett Wallace, and Miss Hoagland and Miss Wickard.

News From France

July 2, 1918.

Dear Mac:

Your long, newsy letter came as a very pleasant surprise in the midst of a time that has been rather barren of mail. It took it a long time to reach me, which I do not at all wonder at, considering the way we have been moving around. You know to look at the little red blotch on my old geography map that represents France, one would never suspect how big it is and what a surprising amount of marching it is possible to do in it. And about 4:30 a.m., after an all-night march, this immensity becomes more impressive than ever.

*** Everyone prefers the front line to the rest camp, I believe. When you consider that the entire energy of our stupendous military establishment and the civil population as well, is bent toward making it easier for the man on the firing step and at the lanyard, it would be rather a poor recommendation for our efficiency if he *didn't* have it fairly good. His schedule is regulated not so much by the clock as by the Boche. When Fritz is busy, he is—and if he has to stay up all night to strafe the Boche for some unwarranted activity, he gets sympathy and a chance to catch up sleep later on.

*** I hope you will find time soon again to drop me a line. "Scraps" gives me really more of the atmosphere of the shop than you can imagine and I am always glad to see it.

Very truly yours,
GUY A. WAINWRIGHT,
Major 150th F. A.

The following paragraph from one display advertisement is indeed timely: "Every time a man changes jobs the country may lose in money value five rifles or one thousand cartridges or ten high explosive shells or ten pairs of shoes or eight uniforms or fifty hand grenades. It is loss that can never be made up, for it represents time lost in a man's moving. It represents time lost in breaking the man in on his new job. It represents time lost in finding a man for the job left open and in training him. It represents idle time for a machine. It makes a gap in the steady flow of supplies that the boys in France must have to thrash the Kaiser."

Appreciation

President Wilson has recently had some things to say regarding women's war work that Diamond Chain people will endorse:

"I think the whole country has appreciated the way in which women have risen to this great occasion. They have not only done what they have been asked to do, and done it with ardor and efficiency, but they have shown a power to organize for doing things on their own initiative, which is quite a different thing and a very much more difficult thing. I think the whole country has admired the spirit and the capacity and devotion of the women of the United States. It goes without saying that the country depends upon women for a large part of the inspiration of its life. That is obvious. But it is now depending upon the women also for suggestions of service, which have been rendered in abundance and with the distinction of originality.—Woodrow Wilson in *Pictorial Review*."

The Liberty Loan as an Educator

The value of the Liberty Loan in encouraging the people of this great nation to save, has been unquestionably remarkable. It has wrought miracles with the family purse.

There are homes in which it has been believed the expenses were placed at their lowest possible figure; yet in these particular homes, it has been possible to economize to such an extent as to allow a fund to help overthrow the Hun.

Inhabitants of our great land have seen the destruction of property weighed out by the merciless Hun and have given every cent which they could spare to stop the beastly acts of the German barbarians.

The fact that sons and daughters of our own country are being transported as fast as boats can carry them to the French front has played a big part in awakening within those left behind the desire to do all that available resources will allow.

When this country entered the war, it brought home to us the fact that it was *our war* as much as that of our been accomplished through any other channel other than the demand of conscience to see the world a free people where liberty, justice, and equal right may prevail.

R. Waldo

Material Wanted

"Trench feet" require careful hospital treatment and suitable slippers, so called for want of a better name. These foot coverings are being made by the Franchise League Red Cross Shop. Discarded leather or leatherette automobile curtains, rain coats, table coverings, penants, etc.—any materials which will make good mocassins—will be appreciated. Bring these to the Mutual Service Office of the Diamond Chain and they will be delivered to the women workers in the Franchise League Red Cross Unit. It is possible that later the Diamond Chain Red Cross Unit may secure some of the trench slippers to make.

From France comes the *Plane News* sent to Mr. McWorkman by W. R. Cooley. It is the Air Service paper of the A. E. F., and is the only A. E. F. newspaper edited and printed by soldiers. The issue of July 13 was the one sent and it contains an account of the Bastille Day celebration which was to take place the next day.

Let Us Be Friendly

One of the needs of the Diamond Chain associates is that of taking time to be friendly, even under the stress of war work. Most of us find our day made brighter by the friendly nod or wave of the hand as some busy executive passes through our department.

Zola Gale wrote a book called *Friendship Village*. The reason it has had such a wide circulation is that it's very name seemed to appeal to so many people. While the older employes have every right to expect friendly greetings from the men and women, in offices and factory, with whom they have had business, all of us should be most particular to make newcomers feel at home. Let us seek to make of the Diamond Chain plant a veritable "Friendship Village" where unkind gossip is discouraged and a hearty welcome awaits each one who enters our new building, the very exterior of which suggests comfortable surroundings. These walls must witness more exchanges of friendly greetings, if we are to pass on some of life's gladness to our fellow workers.

Our Horseshoe Victory

It was not really polite, you know, for our Diamond Chain Horseshoe players to invite the Elks here and then hand them a lemon of a losing game. But never mind, our boys tried to make amends by handing out the cigars.

Eight games won by the Diamond Chain team with only seven games to the credit of the Elks' players furnished fun for the fans, because each side was close enough to the goal to make the contest interesting.

Points gained by the Diamond Chain were 257.

Elks' points scored were 237.

Mr. Berner of the Elks and our Mr. Moore had great sport throwing double ringers.

Diamond Chain Wallops Nordyke & Marmon

Our baseball club won from Nordyke & Marmon last Saturday by a 3 to 0 score. The game was staged at Washington Park and our men took advantage of the good diamond—no one making an error. Noonan pitched for "Chain Makers" and with his good support was able to shut out his opponents.

Nordyke & Marmon's defeat was a very unpleasant surprise to their supporters. They fully expected Brown, their pitcher and a man formerly with the St. Louis Americans, to take us into camp without much effort. Brown struck out ten men, but a three-base hit by Craft with two men on brought the bacon home to us.

This makes the third game that the Marmon team has lost to our club.

Next Saturday the Diamond Chain team will meet Fairbanks & Morse. Watch the bulletin boards.

Mrs. Joanna Paetzel Davis, our Assistant Editor of "Scraps," is spending a belated honeymoon in Chicago. Her husband has been called to service and will leave the last of August.

One evening this week Mr. Frank Bauer of the Screw Machine Dept. became so absorbed in his job that he never looked up from it until 6 o'clock when he was surprised to find himself alone in the department.

Personals

Mr. G. M. Bartlett writing to Mr. McWorkman from Winona Lake tells of the extreme heat in Salina which also extended to Winona Lake, though in spite of it, he is enjoying his outing there and expects to return to his desk on Monday.

Mr. Russell Waldo has accepted a position in the Stenotype Company.

For years Mr. Waldo says he has been preparing himself to assume the duties to which he has just been assigned. He deserves great credit for the amount of home reading and self study he has been doing. He made many intelligent demands on the Diamond Chain Library service. We trust Mr. Waldo will achieve the success for which he has been striving.

The death of Mr. Tom Combs' baby this week brought forth an expression of deep sympathy from his Diamond Chain friends who sent him flowers and also turned over to the Children's Aid Society five dollars as a memorial gift.

Begin Right, Right Away

The only possible corrective for a dilatory habit is to begin, on the instant, the task before you. Every moment's delay makes it harder and harder to start. Shun the practice of "putting off" as you would a crime. The moment you feel the temptation, jump up, and go with all your might at the most difficult thing you have to do. Never begin with the easiest; take the hardest, and hang on persistently until you overcome the habit. Fear procrastination as a dangerous enemy. It is more than a thief of time; it steals character, ruins opportunity, robs you of freedom, and makes a slave of you.

It is rare to find a really successful man who has not strongly developed a habit of promptness. A man who is constantly missing his train, who is almost invariably late in keeping appointments, and who is habitually behind time in meeting his bills, or his paper at the bank, creates a distrust in the minds of those who have dealings with him.

Meetings of Division Heads

On Friday morning, August 9, the following Division Heads resumed their weekly meetings with the Assistant General Manager presiding: Messrs. Bartlett, Carrier, Doeppers, Hannum, Jacka, Markey, O'Connor, and Miss Hoagland. Mr. Rowland represented the Production Division.

Prior to moving to the new building, the Division Heads were accustomed to hold weekly meetings to learn more of each other's work and problems and to receive instructions. With the many interruptions mainly caused by the preparations for moving, interest in the meetings lagged so that they were discontinued until the new organization chart was made.

In reconvening the Division Heads or persons of second rank in authority, Assistant General Manager Wallace outlined the plans and purpose of the meetings which are: to discuss the particular problems of each division and to adjust promptly the inter-relations of the Division Heads one with each other. Loyalty to the management and to each other and the making of more efficient staffs were two of the matters brought to the attention of the Division Heads. It was decided to have the regular meeting at 9:30 on Thursday mornings.

Postponement

Until further notice, the meetings of the Diamond Chain Red Cross are postponed for the present heated term, but will be resumed as soon as it is possible to continue with the work.

PLACE EARLY ORDERS

Prepare for your home pickling and canning by placing your orders in advance with the Employees Co-operative Store which carries glass jars, fresh tomatoes, cantaloupes, etc.

**Diamond Chain Employees
Co-operative Store**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, AUGUST 23, 1918

Number 43

The Increasing War Work In Indianapolis

An Occasion for Pride

Our General Superintendent, Mr. Doeppers, coming back from his vacation seems to have had a remarkable opportunity of viewing war work as it is being done in Indianapolis. He says:

"While visiting some of the larger factories of our city in the last two weeks, trying if possible to discover something that might tend to improve conditions in our own factory, the writer was greatly surprised at the vast amount of war work being done. It includes such things as engines for submarines, engines for tractors for war work, engines for large freighters that are being built in our ship yards to help win the war, the famous Liberty motors, hand grenades, rifle grenades and trench bombs (the grenades and bombs being loaded ready to go on their mission of destruction). About 80 per cent. of the grenade and bomb work is being done by women. Also, gun carriage parts, which have to interchange with parts made elsewhere, necessitating working to very close limits, oil cans made to the same shape and size of regular 3-inch shells, used for artillery units.

When you add to this the chains that we furnish for various purposes to the Government and consider that I merely saw some of the large factories, I believe that we can all feel justly proud of our city and her contribution to the war service, not only in men and money, but in war products as well."

Blowing Our Own Horn And Otherwise

Is the Diamond Chain and Manufacturing Company well thought of by our customers and by the Government? These sort of reports sound like it.

REMARKABLE SERVICE TEST

One of our distributors in an adjoining state recently filled a demand for a new chain to replace one of our 164 type which has been in service since 1909, with a record run of approximately 20,000 miles. This is only one of many convincing proofs of "Diamond" merit that has come to me on my recent trip, and the continuous recognition and praise on all sides has been a wonderful inspiration.

All of us "Diamond Chainers" have the most profound confidence in the products we, in so many different capacities, are essential in producing, and an incident such as cited above, remarkable as it may be, causes us no surprise, but nevertheless should be a contributing factor for added interest and zest in our work.

Diamond Chain & Manufacturing Co., Indianapolis, Ind.

Gentlemen:

Replying to yours of the 29th of July, beg to hand you our order for some connecting links and some extra blocks to repair our chains when we have one that gets broken; in this connection we wish to state that this chain was one of the best investments that we have ever made, for the reason that they have lasted six times as long as we first figured they would last, and are still at work.

If you will look on your records you will see that on January 11th, of 1917, you shipped us about 68 feet of this chain which we bought to have ready to replace the ones that we had bought of you during the latter part of the year of 1916; we are glad to state that we still have all this chain, as we never have had to replace one of the first that we installed, and we can not find words to tell you how well pleased we are with this wonderful little chain.

Yours very truly,

Our Sales Manager, Mr. King.

(Continued on Page 2)

Maintenance Depts. Have Their Troubles

But Master the Situation

If it isn't one thing—it's another. The first piece of good luck? experienced in starting up the furnaces at the old plant was an obstreperous blower. What is a *blower*? There are two kinds here at the Diamond. One is the human kind who thinks the Diamond Chain, and his department in particular, is just about the finest place in the world—the other is the cast iron variety that blows air into forges and furnaces as long as the pulleys and whirligigs and etceteras can agree to work together peacefully.

The trouble at the old plant was with this latter variety and was just this. It was nothing more nor less than a huge family quarrel. In fact it involved both sides of the family and even a great many of the distant relatives. The whirligigs and the thing-a-ma-jigs simply agreed to disagree and in the general bust-up that followed, the blower got the worst of it and couldn't blow. Brigadier General Spray grinned a knowing smile and said to himself, "This is too easy, I'll let George do it." (He meant his Adjutant General, Max Pollak.)

This idea made a hit with Pollak, so he recruited two of his best riflemen (Hampton and McDonall). They had a hard fight but finally reconciled the family, which agreed to keep the peace and everything looked good. But it was a short lived peace and the Adjutant General and his aids, Schlunt and Wingonwroth, gave the rebellious blower another trimming the next Sunday. Today the blower still blows.

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Blowing Our Own Horn

(Continued from Page 1)

just back from Washington, releases this:

Last month we started a new man on the road. Only those who have gone forth a stranger in a somewhat strange land to sell something with which they themselves were none too familiar, can grasp the full meaning of those ten words.

Today that new man is, comparatively, as settled in the harness as an old timer. As Mr. Post says: "There's a reason." The man, of course, was a salesman to begin with, but the big reason is the firm name that appeared on his card. "Diamond" has a real meaning when coupled with chain.

This is true not only among commercial users of our product, but at Washington, as well. In our relations at Washington, it has seldom occurred that any introduction beyond the name has been necessary. The fame of the name had preceded us.

"Oh, yes!" said one official of the War Industries Board, "you are the people who put out such a complete questionnaire."

"I have been reading of your splendid new plant," said another.

"How's Lew Wainwright?" said any number, probably not appreciating the fact that Mr. Wainwright doesn't enjoy the abbreviation of his front name.

Now they talk of Mr. Wainwright's leadership (and that means "Diamond" leadership) in putting through the organization of the chain industry for war service, in taking the initiative on standardization to conserve steel and the prompt organization of a War Service Division at the factory to specialize on accomplishing the wishes of the War Industries Board.

We have a reputation in the trade and at Washington, for dependability, for clear, progressive policies and for being always "on our toes." It is the problem of all of us to justify and maintain that reputation.

But isn't it too bad that some of the other kind of comments come in to us?

Gentlemen:

I am returning by parcel post two of your chains. These were in use only about three days when they broke. I have about

half a dozen more of them and would like to know what is wrong with them.

Do you think it best to return the ones I have in stock? Under the circumstances I do not feel like using them with my customers. An early reply will be appreciated.

Yours very truly,

Here is another that goes to show that some other departments have fallen down:

Gentlemen:

We are returning the following material for credit:

- 21 chains of which
- 17 are short,
- 1 is broken,
- 3 have undersized rollers.

Please give this shipment your careful attention.

Yours very truly,

Again, a typical case:

Gentlemen:

We have received the material under our Order No. 4496 and note that you have not sent any cotter pins for the No. 160 chains. Kindly send us a good supply of these and oblige.

Yours very truly,

Thomas Edison Sends S. O. S.

Diamond Chain to the Rescue

The Sales Department received a long distance telephone request from the Edison plant at Orange, N. Y., asking for the immediate shipment, if at all possible, of two No. 151 chains for the personal use of Mr. Edison on his Simplex car. This call set all our wheels for quick service in motion—two chains were immediately made up (although one had to be a riveted and one a cotter pin chain) and rushed to the express office. A letter from the Assistant General Purchasing Agent saying, "The writer wishes to extend his personal thanks for your efforts in shipping two chains for Mr. Edison's Simplex car," tells us that we have given another good strong boost to our reputation.

Writing in a recent issue of the "Atlantic Monthly" a woman munition worker of England tells how thoroughly absorbed one feels in her work and the spirit of competition that is always evident among the employees, each not satisfied with less than 100 per cent. productivity.

Much credit is due these loyal women. It is such sincerity and the natural pride in their work that is making women's place in business a permanent one.

Torpedoes in Action

The modern submarine torpedo is about 20 inches in diameter and 20 feet in length; is self propelled; is not steered by magnetic means; and keeps a fairly accurate course for several thousand yards at an average speed of more than 30 miles an hour. Its weight is approximately a ton and a quarter; and, when traveling at normal speed, possesses great momentum; in fact, in one case, when the high explosive charge in the "warhead" failed properly to detonate, the body of the torpedo penetrated the steel hull of the ship attacked. Torpedoes are also provided with means to more or less effectively cut through screens, nets, or guards placed in their path.

A torpedo is projected from a submarine or other vessel by means of a special form of tube or gun. A small charge of gunpowder or compressed air is employed to start the torpedo, after which—if of the usual self-propelling type—it is driven through the water by its own compressed air motor, the air being supplied from a strongly built reservoir within the body of the torpedo itself. The torpedo is kept upon its course by a gyroscope steering mechanism, which is immune to outside magnetic disturbances.

The detonation of the torpedo is accomplished through a mechanism placed within its warhead; and if the torpedo is either abruptly diverted from its course or is checked in its forward motion, the firing device which is operated by arrested momentum rather than by any form of a projecting firing-pin, instantly ignites the heavy charge of explosive contained within the warhead. The explosion, if it takes place within twenty feet of the vessel, will usually rupture the ship's plating, because of the terrific blow transmitted through the water from the point of the explosion to the ship's side. The depth at which a torpedo travels may be regulated and is usually between 12 and 15 feet below the surface.

The Service Flag In the Window

The service flag hanging in that little home you pass every morning on your way to work has a special message for you.

It says in effect that a man gave up the comforts of his home to protect you in the comforts of your home.

He did not know until the time of parting came how many ties bound together his life and the lives of those about him, nor how much pain it would cause to others under that roof to break those ties.

THE FLAG SAYS that he gave up his independence to become part of a war machine which recognizes no hours of work. He does all that he can, and then under the pinch of necessity he often does more than he believed man to be capable of doing. Though there is practically no pay, as wages in the industrial world go, he would scorn a comrade who would tempt him to regulate his efforts for your protection by hours served or money obtained. Like the toys of his babyhood, these things have been left behind him, for—up there at the front in France—he knows, as you can never know, how inconsequential are the wages and hours of civil life.

The service flag hanging in that little home you pass every morning also says:

"YOU ARE REASONABLY SURE that you will return safe and sound to the quiet of your home tonight, but he whose place is vacant here must work and march and sleep in the shadow of death until your liberty has been made secure. You will not make it more difficult for him?"

BUT, MOST OF ALL, the little flag tells you that he who dwelt there expects you in your work to stand by him in his work, in your work which is so safe and easy compared with his own; while he is standing between you, your mother, your wife, your daughter and—what?

IT TELLS YOU, TOO, that while he is doing teamwork at the very gates of hell for you and yours, he has a right to expect that—casting aside and trampling under foot all your selfish considerations—you will do teamwork here for him as well as for yourself.

IF THAT FLAG COULD SPEAK aloud for him who is in uniform, quickly

would it convince you of the importance of *all* industrial, *all* transportation, *all* agricultural work in the United States until Germany is defeated; and bluntly would it tell you that *anything* that retards or makes more difficult useful work is *an aid to the foe he is facing*.

But more plainly still should the service flag hanging in the little home that you pass every morning say that within there is a woman with whitened hair who prays daily that the boy for whom the flag hangs may one day return to her. If you who pass along are a real man you will register a vow that you *through your work* will do your part to have her prayer answered.—By the *Conference Committee on National Preparedness*.

"Our" Regiment Honored

150th Field Artillery Cited for Brilliant Work

The 150th Field Artillery, commanded by Col. Robert H. Tyndall, was cited for their brilliant work by the French. We at the Diamond can take special pride in this, as our Vice-President, Major G. A. Wainwright, and also Lieut. S. A. Peck, Lieut. Joseph Messenger, and several others are all members of that regiment. Colonel Mahut, of the French army, says, "The 150th and the 149th Field Artillery have shown ability of the very finest order. * * * I insist that official homage be paid by the high command of the French artillery to the valor of the American artillery which has supported us."

Brg. Gen. Formet, the French commander, indorsed Col. Mahut's recommendation and proposed the citation of Cols. Tyndall and Reilly, as follows: "They have given proof of their very distinguished technical qualities and lent very efficient aid to our artillery."

This citation of our men is only one of many that has come and will come to American soldiers. We must cherish it here at home and write it high on our banners of history.

Interesting Letter From Abroad

Mr. F. M. Bartlett received the following letter from Mr. Clarence Forsythe:

July 7, 1918.

Dear Friend:

Just received your welcome letter of June 4. Sure, I am always glad to hear from friends at the "old Diamond." We are having a good time for army life, as we have two very considerate officers. I was up to London on the 4th, and it was a "Yankee City" for the first time in history.

The "Y" did surely show the boys a fine time by taking them sight-seeing in hacks. After that a big ball game in the afternoon. In the evening a big "feed" and an entertainment at one of the best theaters. There is no use talking you have to give the "Y" and the Red Cross credit. We have musical instruments, reading matter of all sorts, such as U. S. papers and magazines. They are going to get us a piano. We already have a victrola with a fine selection of records.

There seems to be lots of doings this last few days. We were at a private celebration Saturday in which two English clubs gave two machines to the government and they were taken away by two flyers for "Somewhere in France." Tonight we are going to drill in town for a national loan drive such as the Liberty Loan. The munition workers will also parade with a detachment of British.

One can see all soldiers of the allies here in all conditions. Some of our boys from our bunch are now in France, they left a few days ago and I expect to go any time.

I am now working at a factory and nothing but U. S. tools, so you know that looks good. I can point U. S. stuff out from most any place I go. I can notice a difference in everything since I have come over. We can often hear the reports of a battle if we listen closely on a still night or if the wind is in our favor.

Well, it is now 8:30 and I must be going. Give Mr. Doeppers my best regards, also the other boys.

Yours truly,

CLARENCE L. FORSYTHE,
375th Aero Squadron,
A. E. F., Via New York.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, AUGUST 23, 1918

Germany's military ability seems to have taken a slump.

Evidently the horse-shoe germ doesn't thrive in hot weather.

"Germany wanted war and half the world is delivering it to her." That's service.

Nowadays we don't hear much about the well-to-do young man who doesn't have to work.

Now that Siepel is back and since Harry Buhr announces himself in perfect condition, "horse-shoeingly speaking," there ought to be some action.

A military authority estimates that for every fifteen soldiers fighting in the field, eighty-five workmen are required at home to keep these soldiers going.

The story given elsewhere about the heat-treating force putting a big job across might make some departments, like the Screw Machine, jealous if it were not for the fact that they have killed a few bears on this high production job themselves.

A good example of big success of little things is the business of the Woolworth stores. While dealing only in five and ten-cent pieces, two of our smallest coins, theirs is one of the largest business achievements in the country. It pays to watch the little things.

Our Chief Inspector, Johnny O'Connor, is much impressed by an article he read, written by Ed. N. Hurley, Chairman of the Shipping Board. This article tells of ships' plates being made from templates like a tailor lays out a suit of clothes—all cut, marked and punched, ready to be put together. Johnny's idea is to learn more of this process in order that he may finally build himself a suit of boiler-plate. He can then render his decisions against "bum" rollers and bushings with a little more personal safety.

Tenacity

The Trait That Wins

Tenacity of purpose is characteristic of all men who have accomplished great things. They may lack other desirable traits, may have all sorts of peculiarities and weaknesses, but the quality of persistence, clear grit, is never absent from the man who does things. Drudgery can not disgust him, labor can not weary him, hardships can not discourage him; he will persist no matter what comes or goes, because persistence is part of his nature.

Have you ever seen a man who had no give-up in him, who could never let go his grip whatever happened; who, every time he failed, would come up smiling and with greater determination than before to push ahead? Have you ever seen a man who did not know the meaning of the word "Failure," who, like Grant, never knew when he was beaten, who had cut the words "can't" and "impossible" from his vocabulary; the man whom no obstacles could down, who was not disheartened by any misfortune, any calamity? If you have, you have seen a conqueror, a king among men.

Grit is the master key which unlocks all difficulties. What has it not accomplished? It has paid the mortgage on the farm in innumerable cases; it has enabled delicate women to save the home for the family; it has stood in the gap and saved thousands of men from destruction in disasters and great emergencies, in hard times and business panics; it has enabled poor boys and girls to pay their way through college and to make places for themselves in the world; it has given cripples strength to support aged and invalid parents. It is more than a match for any handicap; it has tunneled mountains, bridged rivers, joined continents with cables and spanned them with railroads; it has discovered continents; it has won the greatest battles in history.

It was holding on three days more that discovered the "New World." It was holding on a few hours more which brought the explorers to the pole. The same is true of scores of inventions. The world owes more to the persistency that never gives up than to almost anything else.

This is the proof of greatness—

when a man can stick to his aim, can deliver his message to mankind, accomplish his mission in spite of all sorts of embarrassments, irritations and disheartening conditions.—Selected.

The High Cost of Living

Who knows better than the man with a family how costs of living have gone up? Here are the troubles of the old Diamond with a family of a thousand people.

Tools, paper, soap—everything is going up by leaps and bounds. This list of comparative prices of some of the most common articles used in the factory makes us wonder if we shall not have to use fewer of them if the price is going to continue to rise.

	Old Price	New Price
High Speed Letter "I"		
Drill, No. 155 Chain.....	\$.045 ea.	\$.095 ea.
No. 51 Carbon Drill.....	.06 ea.	.14 ea.
Milling Machine Saws.....	.55 ea.	1.15 ea.
7x3/8x1/2 Emery Wheel.....	.76 ea.	1.47 ea.
Cyanide.....	.16 lb.	.35 lb.
Case Hardening Comp.....	.035 lb.	.065 lb.
Brooms.....	.38 ea.	.75 ea.
Towels.....	.045 ea.	.065 ea.
Tool Steel.....	.16-20 lb.	.28-40 lb.

And the worst of it is that if it concerned only a few of each kind of article, the increased cost might not amount to much, but so many of all are used that the total increase is tremendous.

We hesitate to quote the figure spent for perishable supplies last year—not machines, nor chain hoist, nor motors, nor steel for chain, but drills, reamers, brooms—"supplies" in other words. One hundred sixty-five thousand dollars (\$165,000)! No, there is no mistake in the figures—\$165,000 it was, and a pity, too, that some of it was wasted. Wasted when an expensive reamer is ground off too far—wasted when a broom is mistreated or a bolt thrown in the scrap-heap.

But here is the bright side—that \$165,000 was accumulated by each one of us doing our own little share. No one of us used all the drills nor all the bolts. It is possible then for each one of us to save a little on our share this year. Bright idea, isn't it?

EXECUTIVES MET TUESDAY

Enthusiasm Grows As Meetings Continue

Foremen, heads of sections and departments, met again Tuesday afternoon to study and discuss questions relating to organization and management. The purpose of these meetings is to teach members of the Diamond Chain organization (foremen and bosses first) how to conduct their individual business and business with one another in order to get results. Judging from the interest these seventy-five people are taking in preparing themselves for doing things and for handling bigger jobs, there are going to be some real accomplishments when Mr. Wainwright finally announces his objectives for the year.

One of the interesting parts of the meeting occurred when a series of questions were presented by Mr. McWorkman covering various situations that arise. The purpose was to show a foreman or other executive, to whom he was to report a breakdown, or a breach of rules, or an argument over limits or gauges. One of the questions was put to Mr. Wallace and was as follows: "If while passing through the shop, you observed an inspector shutting down machines even though the operator claimed the work to be perfect, and the operator appealed to you, what would be the proper way to handle the situation?" Mr. Wallace's answer, which proved to be correct Spinning Dept. shuts down the 1271 was, "I should render no decision to either operator or inspector, but ask each man to take it up with his immediate superior. If these superiors could not reach a decision, they should refer it to their own superiors and if these in turn could not agree, it would get to me for final action."

The following problem was distributed for all to study and solve:

Suppose that the inspector in the spinners due to the poor manner in which the rivets, which are extremely hard, are being spun. State fully every action which should take place, remembering the connection between the Operating, Inspection, Production, Experimental and Purchasing Depts.

Answer to be in by August 26th.

Mr. Ramage was then asked to read an article by Worthington Holman on "How to Train An

Executive." This article fairly teemed with real, live information on the way to get things done. As an introduction it read, "The one biggest factor in all business success is not money, buildings, machinery, output, or merchandise; it is men—men as managers, as department heads—men in positions of all ranks, from owners to office boys. That this is true is asserted on all sides by business generals.

"Take away our factories," said Carnegie, when at the head of a \$300,000,000 business, "take away our trade, our avenues of transportation, our money—but leave me just one thing—my organization of men, and in four years I will reestablish myself."

"The biggest asset of the Bethlehem Steel Company," said Charles M. Schwab, "is not its vast plants, its mines, its machinery, or any of its material possessions; it is its organization of men."

It is the general manager's business to foresee all the classes of difficulties ahead of his organization and to provide a department to meet each class—to co-ordinate the work of all departments so that each, though separate, may work in harmony with all the rest for the attainment of the same common end, profits. He states the results to be reached by each department as a part of his grand general plan, but he leaves the detailed working out of the ways or methods of achieving these ends to the department itself.

The article then enumerated five of the chief duties of an efficient department head.

"He must keep in close touch with every activity of his department, whether there be a dozen, a score or a hundred.

He should know every process of work that is going on under him.

The third great requisite for a department head is to know the comparative importance of every activity in his department.

The fourth duty of a department head is his ability to push through to completion every piece of work started in his department.

The fifth duty is a matter of treatment of subordinates. If they have faith in their department head, if by

fair and good-hearted treatment he has made them loyal to him, they will win victories for him in the teeth of odds; they will even make up for his own shortcomings by efforts of their own."

Mr. Keller was then called upon to give a few of his experiences.

He emphasized the fact that those who were privileged to attend the series of meetings now in progress were indeed fortunate. He continued by discussing the absolute necessity of loyalty to one's employer, learning all the details of a job, performing a task better than it has ever been done before and co-operation with one's fellow workers, if a real success is to be gained.

Who Holds You Down?

Do not hypnotize yourself with the idea that you are being kept down. Do not talk such nonsense. Nobody of any sense would believe it. People will only laugh at you. Only one thing is keeping you down, and that is yourself. There is probably some trouble somewhere with you. Of course, there are employers who are unjust to their help; there are instances in which employees are kept back when they should be advanced, but, as a rule, this is only temporary, and they usually find their level somewhere.

If you are made of the stuff that wins, nobody can keep you back, for if you do not find your chance where you are, you will find it somewhere else. But remember that your achievement can not rise higher than your resolution. So long as you think you are tied down so that you can not move, you will never get up or get on. The man who acknowledges that he is a "perpetual clerk" will never become manager or proprietor of anything until he changes his conviction. His own lack of confidence and push, not circumstances, is the chain which binds him.

It is the aggressive man, the determined pusher, the man with nerve and grit, who seizes the prize for which you are waiting. Fortune never comes to you. You must meet her half way. She will never move until you do. You must be the aggressor. You can not succeed without persistent determination, continuous effort.—Selected.

D. C. Co-operates With Government

Information Regarding War Business
Methods Given Out by Sales
Department

The Government, as a war measure, has adopted regulations governing priority in production applying to all individuals, firms, associations and corporations engaged in the production of raw materials and manufactured products (save foods, feeds and fuel).

For the proper and strict interpretation of the regulations laid out by the War Industries Board, we have organized a War Service Division and quote in part from a recent notice which we sent to our trade.

"TO OUR TRADE"

"During the period of the war, the business of the Diamond Chain & Mfg. Co. will be conducted conscientiously and strictly in line with the wishes of the Priorities Commissioner without the necessity of compulsion. We believe this to be a duty to our country in the present crisis.

"Effective immediately, no shipments will be made except in accord with the above cited circulars and bulletin issued July 3, 1918, by the Priorities Commissioner. We, therefore, ask that you review any orders on file with us and furnish promptly the necessary affidavits to cover such automatic priority as you may be entitled to under the rules of the Priorities Commissioner (see Circular 4, dated July 1, 1918). Please also furnish proper affidavits with your subsequent orders. For your convenience a supply of forms is inclosed; a further quantity will be sent on request.

"Until otherwise instructed by the Priorities Commissioner, we cannot give recognition to priority certificates unless issued directly to us."

It devolves on this division to observe most careful judgment in classifying all customers' orders before they can be prepared in proper form for handling in the Shipping Department.

How well we are meeting the requirements of our Government in these war regulations, in our first steps, is evidenced by the approval expressed in several letters from individual priorities commissioners of the War Industries Board, as herein quoted:

"We acknowledge receipt of your letters of August 7th addressed to Judge Edwin B. Parker, Priority Commissioner, and to Mr. Maurice Hirsch, Secretary of Priorities Committee. We are pleased to note your hearty co-operation in carrying out the regulations of the Priorities Division."

"Please accept my thanks for yours of August 7th, enclosing a set of forms which

you are mailing to the trade, which is a step in the right direction."

"We have your letter of August 7th with enclosures and are very much pleased to note the co-operation which you are giving us, and if all other manufacturers would evince the same interest that you have, our burdens would be very much lightened."

We feel that all in our great organization will be interested in the efforts of the War Division of the Diamond Chain & Mfg. Co. to assist Uncle Sam in the problems of conserving raw materials, and your whole-hearted co-operation will lend an important measure of success in working out our plans.

JAMES T. NEWELL.

Items from Industrial News Survey

INDUSTRIAL SITUATION

Medals of honor are to be awarded by U. S. Department of Labor for continuous and faithful work, placing workers on par with soldiers as contributors to winning the war.

COST OF LIVING

As result of instruction in proper firing of cooking ranges at Camp Dix, New Jersey, an estimated saving of fifty pounds of fuel per day for each day for each range is effected. It is estimated that extension of system to other camps will effect saving of \$12,000,000.

TRANSPORTATION

First British-built rivetless steel ship has completed her initial voyage successfully. Vessel registers 275 tons displacement and more than 240 man hours and 1,000 pounds of metal were saved by welding rather than riveting plates.

From another bulletin:

CO-OPERATIVE STORES MULTIPLY

War conditions in this country, as abroad, have fostered this tendency.

How's This for Co-Operation?

On account of trouble with the cyanide pots, a great clog in production occurred in the heat-treating department last Saturday. Look who helped: Heth from the traffic department, Sands from the drafting room, Shackelford, Haines, Neville, Huber, Ridge, Guines, McDermott, Edwards, Gilpsy, Whiteshead, Shaw, Langenfeller, Stevens, Ramsey, Brower—all backed up by Stansell, Keller, Iske, Chambers (yes, Chambers came in early from his vacation to help out). This bunch hit the ball—so the report goes—day and night, hot and heavy, until the job was done. Co-operation, don't you think?

They're Everywhere Look for Them

From the moment we awake in the morning until we have turned out the lights at night, Diamond chains play a surprisingly large part in almost every move we make.

For instance, whether we eat corn flakes or oat meal at breakfast, Diamond chains help package this food and even turn out the wood in egg crates. The street car on which we come to work receives its power from power plants burning coal delivered by Diamond chain equipped trucks.

The shoes and clothes we wear are produced in shoe factories and textile mills that could not operate without the same Diamond chains that also run our own machines here in the factory.

At noon the food we eat is grown in soil that has been plowed, disced and harrowed by chain driven tractors, the grain is harvested also by Diamond chain driven farm machinery.

And in the evening when we are reading the latest war news of the glorious work of our Yanks we can have even a greater pride in our own Diamond chains by knowing that they are performing an even greater service to our fighting men over there.

An extract from the "Plane News," published by the Air Service in France gives this interesting item for baseball fans.

"Baseball players will try for high catch from fast aeroplane.

"Three dozen league balls to be dropped by aviators at 750 and 800 feet.

"If ball is caught world's record will be established. Entries being received.

"A plane piloted by a flying officer will rise to a height of 750 feet, fifty feet higher than was attained in the Kelly Field contest, and at intervals of every three or four minutes the pilot will swoop over the spot where the contestants will be lined up, dropping one ball at a time so that there will be but one ball dropping. In case a catch is made of the ball from 750 feet, the pilot will rise to 800 feet and the men given a second chance to win the record."

No Chance

"People who are made of the right kind of material do not make excuses; they work. They do not whine; they keep forging ahead. They do not wait for somebody to help them; they help themselves. They do not wait for an opportunity; they make it. Those who complain of no chance confess their weakness,—their lack of efficiency. They show that they are not equal to the occasion,—that they are not greater than the obstacle that confronts them."

* * * "It may be very crowded where you are standing, but there is always room a little higher up. Millions of men and women may be out of employment, and yet at the door of every profession and every occupation there is always a standing advertisement,—"Wanted, a man." The whole world is looking for better trained men and women, better managers, broader manhood and womanhood leaders. Greater salaries than ever before, greater rewards await young men and young women of the future who are bound to win."

Confidence

Confidence is a valuable asset to all. We could neither be successful nor happy without it.

The calendar tells us tomorrow will be a certain date—that fall follows summer and then comes winter—we believe it and are not disappointed. Not one of us can prove any of these things, nor can we disprove them, but we have confidence that they are true and our confidence is rewarded by facts.

Holding a peanut in your hand you are positive that upon breaking the shell you will find the peanut. You have never seen that particular peanut before, but you have confidence that the peanut is there. And it is.

We all have confidence in the future. We can't see the future, either. Our future is our success because we believe in it and have confidence in our fellow associates that are sure to help make this success a reality.

What They Say

What Say You?

When the automobile show was held at the new Diamond Chain plant last spring every one remarked on the attractiveness and cleanliness of the big white building.

It needs but a glance at our smudged walls and pillars, tobacco-stained corners and stairways, to remind us that there is a sad lack of co-operation in the matter of sanitary cleanliness. The following suggestions are therefore timely:

Mr. Thomas Fitzgibbons, Head Janitor, suggests that floors and stairways can not be kept clean without labor and the remedy he suggests is "more help." Possibly with the proper co-operation from all concerned in avoiding the soiling and littering of our premises, it will be found to be an easier job to keep clean with the present janitor force, so that more men may be detailed for farm or mechanical work and it will be found unnecessary to increase our cleaning force.

What Is The Answer?

A bachelor writing to the Marion County Fuel Administrator asks the following reasonable question which suggests a patriotic program for the Diamond Chain women to consider for the coming winter: "I have noted from time to time," the writer says, "a number of suggestions to coal consumers on the matter of economy in proper firing by engineers and janitors, all of which are, no doubt, very much to the point, but the question I want to ask is, what are you going to do with a lot of tenants where the women insist on wearing summer clothes when the weather is at zero or below?"

Though the above appears somewhat unseasonable to the average woman who is trying her best to keep cool during the present over-heated term, it may mean that if our engineer maintains an average temperature of 68 or 70 degrees, that it will be found to be more comfortable for women to wear seasonable underwear, waists and skirts, or one-piece dresses.

Smile

I wish't I was a little rock,
A settin' on a hill,
An' doin' nothin' all day long
But jest a settin' still.

I wouldn't eat, I wouldn't drink,
I wouldn't even wash,
But set and set a thousand years
And rest myself, begosh.

—Judge.

NO WONDER.

"No one understands me."

"That's not to be wondered at, girlie. Your mother was a telephone girl before she married, and your father was a train announcer."—*Louisville Courier-Journal.*

All Not In Sight

One day, as Pat halted at the top of the river bank a man famous for his inquisitive mind stopped and asked:

"How long have you hauled water for the village, my good man?"

"Tin years, sor."

"Ah, how many loads do you take in a day?"

"From tin to fifteen, sor."

"Ah, yes! Now I have a problem for you. How much water at this rate have you hauled in all?"

The driver of the watering-cart jerked his thumb backward toward the river and replied:

"All the water yez don't see there now, sor."—*Chicago Herald.*

What He Got

A well-known lawyer is accustomed to lecture his office staff from the junior partner down, and Sammy, the office boy, comes in for his full share of admonition. That his words are appreciated was made evident to the lawyer recently by a conversation between Sammy and another office boy on the same floor.

"What you get?" asked the other boy.

"Ten thousand a year," the lawyer overheard his own boy reply.

"Aw, g'wan!"

"Sure," insisted Sammy, unabashed. "Four dollars a week in cash and the rest in legal advice."—*Harper's Magazine.*

Here's a Problem for You

There are about 3,000 pounds of 1 in. by .080 in. dead soft steel (this size is used for No. 103 sidebars), which is too soft to punch. It "cups," the experts say. Now this could be re-rolled and made harder by returning to the steel mill, but this quantity, while large for us, is almost too small for them to bother with. Can some of our ingenious mechanics think of a way to use this—either by special punching or by using it for some other purpose—say belt guards? Send your suggestions to "Scraps," and we shall be glad to pass on to the proper parties. Let's don't lose this, boys!

Watch Them

The way in which foremen and their men rise to an emergency is certainly proof that the Diamond Chain and Manufacturing Co. has not sent all of its "brave under fire" men abroad. Just let a coloring machine, punch press, oil line or what-not break down and watch the boys do a 24-hour turn if necessary to fix it.

Welcome, Sir

August 7th a fine boy arrived at the home of Mr. and Mrs. William C. Jester. If you chance to meet the proud father (who by the way is a foreman in the Machine Shop), he will tell you that Jack Dale weighs eight and one-half pounds and is the finest youngster in the U. S. A.

Johnny Jackson (Mister Jackson) deserves a D. S. (Distinguished Service) medal for the way he has been putting out those split rollers and bushings. Days, nights, Sundays—they all look alike to Johnny.

Mr. Robert Larr's "up and coming" way of getting things done has earned him a promotion from the third floor despatch office to the Planning Division of the Production Dept.

Mr. S. C. Hurley, one of our traveling men, dropped in to visit the factory for a few days this week.

Voters Register Early Booth on Third Floor

It is the duty of every voter to vote in the election this fall. You cannot vote unless you have registered. Former registrations do not count. You must register again. All voters may register at the courthouse if they wish. As this is not convenient to all those working here, provision will be made in the following manner for allowing employees to register here in the factory.

Mr. Henderson, from the Accounting Department, who has, as Notary Public, the authority to certify registrations, will be in the Library, on the third floor, from twelve to one, all next week, with the proper blanks and full information. Voters should know their precinct and ward, etc.

Mr. Henderson is going to this trouble for your convenience only. If you care to make the trip to the courthouse you can register there. As an American citizen, however, it is your duty to register and vote.

D. McWORKMAN.

New Manager

From the meeting of the Directors of the Diamond Chain Employees Co-operative Store comes the following announcement: Mr. D. V. Blair is appointed Manager of the Store and Restaurant to take the place of Mr. Hall, who resigned several weeks ago.

Mr. Blair comes with a rather extensive experience in the hotel and grocery business and is enthusiastic about the prospects of making of the restaurant and grocery, a real service to Diamond Chain people.

Announcement

Mr. Fred Lumley has been appointed Gauge Controller in the Inspection Division.

Mr. Klinger has been appointed foreman to take the place left vacant by Mr. Lumley's promotion.

How do like our little surprise of eight pages? Matters of timely interest have fairly clamored for publication this week and we didn't have the heart to say, "No."

It's All Over Now

The Horseshoe Tournament is now over and the winners are getting ready to enjoy their well-earned prizes.

It was a great and successful event and the boys are anxious for another whirl. The scores have all been tabulated, but for lack of space, publication is postponed until next week. In the doubles Hayes and Frick are first. Individual championship was won by R. Haislup.

Easy Money

What is perhaps a record for our baseball team was made Saturday. We won without a pitched ball and not a runner reached first base—or, we should say, not one stood up to the plate.

The secret is we were scheduled to play the Fairbanks Morse team at Garfield Park and, according to Frick, they did not show up, due to a misunderstanding of their own which resulted in their going to Riverside instead. The game was ours by forfeit, the score 9 to 0.

Special!

High Grade Peanut
Butter in bulk at
25c per pound.

You can always find
some new bargain
in the store. Come
in.

**Diamond Chain Employees
Co-operative Store**



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, AUGUST 30, 1918

Number 44

Government Regulation of Unskilled Labor

Will Assist Production

The Government is gradually taking control of all of the important factors that make up the sum total of economic activity. The reason for this action is perfectly clear in most cases. Sometimes, however, we wonder why; but in every case, whether we know the reason or not, we are to accept in good grace and spirit the regulations prescribed by the Government.

One of the most recent applications of Government control is that of unskilled labor. Beginning August 1st, the Government said every employer of labor who has direct or indirect Government orders and who employs over one hundred people must obtain their unskilled labor through a Government agency.

To carry this order out a Government employment agency has been established, in some form, in every village, town and city of the United States.

In each community there has been appointed a Community Labor Board, whose duty it will be to assist the Government agency in obtaining the necessary labor for the industries in the community who are working upon essentials and who require additional help.

If it becomes necessary the Community Labor Board may say to a certain factory or business that is not engaged in an essential enterprise that it must release its help so that they may be placed in plants or business houses that are essential.

This whole procedure simply means that manufacturers and business houses that are not engaged in war essentials will eventually have to close up. The Government is already advising all such to either get into essential work or prepare to be closed up because of lack of help.

The passing of the new draft bill

The employee who says
"What do you think of
this idea?" is worth ten
of the kind who says
"What shall I do next?"

now before Congress, which fixes the draft ages between 18 and 45 years, is going to give to the Government absolute control of the labor situation and will enable it to easily carry out its plan for recruiting labor for essential plants.

The people that are now working in plants that are producing essentials need have no fear, as they will not be disturbed. This is true of the Diamond Chain Company. About the only way that this plant will be affected is that we shall have some assistance through the Government Employment Service in securing necessary help.

The whole object of the Government is to assist the necessary plants in maintaining sufficient help to turn out the production so much needed, and further, to try to discourage so many people from changing jobs so often, which means a loss in production for the Government and therefore to postpone the day when we shall be victorious over the Hun. And in this connection we should remember that one can not do a more patriotic thing at this time than to steadfastly remain at his job and to produce the largest amount possible. Not that he may profit, not that his employer may profit, but that the world may profit through hastening the day of peace. And it is for this reason that the Government is taking over the control of all labor.

L. W. WALLACE,
Assistant General Manager.

Loyalty of Laboring Men Essential Factor

In Winning the War

The Allies will win the war. Every building, no matter how huge, has its foundation and corner stone, and the foundation and corner stone of an allied victory is not your man in the trench, your picturesque flag bearer nor your gilded general. It is the unromantic, toil-stained, oil-bespattered laboring man back home. In Washington they say that six and one-half men are required to support each fighting man. * * *

Some 80 per cent. of your laboring men will be directing their energies trenchward, and it will require all their energies throughout every moment of the day. You have no idea—you who have tasted of war so lightly—of the demands of the modern "drive." Only a short time ago Britishers, on a twenty-mile front during a four-day offensive, fired more than eleven million shells.

The side, irrespective of right or wrong, which can longest keep her laboring men working at their mightiest will be the side to win. Germany today would be much farther back than she is had there been a sufficient supply of shells at our command, and we shall not blast her forces backward until our supply of shells and artillery is doubled, yes, quadrupled.

All this spells only one thing—labor. It is the laboring man who must decide today whether or not he pleases, in the future, to serve as the tool of German autocracy or as the free servant of a free democracy. It is the laboring man, and he alone, who will put us in Berlin. Our air fleets, our ship-building program, our everything, hang upon his beck and nod. Will he prove true to this mighty trust? He can make his bed as he wills today.—Open Shop Review.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, AUGUST 30, 1918

Breathes there a man in the U. S. A.
With soul so dead that he may say,
"This war and bloodshed is for naught"?

If such there be, go mark him well—
yes, brand him as a Judas. He is a
traitor to himself and to his country.
He only sees the mangled arm as a
needless cause of pain. He does not
look beyond the wound to view the
high purpose for which the loss was
cheerfully sustained. He can not see
beyond the heroes' sightless eyes the
Altar of Freedom upon which they
were offered. His narrow soul can
not discern the wonderful ideals and
great principles for which lives are
sacrificed. But people of this type
are in a vast minority. Americans
are again imbued with the spirit that
has carried us victorious through
previous wars. We recognize the
gifts of blood and life as sacrifices
well given for the great good which
is to come. We no longer shudder
helplessly when we read of ghastly
reports. The people of the United
States of America are awake. They
are finding and making opportunities
to help the lads "over there."
One way is Buy Liberty Bonds.

The well-intentioned individual
sighs, "I wish I had an education—
I wish I knew more about this busi-
ness—then—." But the people who
advance are the ones who go after
the things for which the other fellow
only sighs. He reads the bulletins
issued to instruct him in what to do
and how to do it. He devours the
information sent out for his benefit.
He watches the man higher up and
both by observation and practice fits
himself for promotion. He educates
himself in the things that concern
his business. Here in our own plant
we find some ambitious individuals
who are interested in the meetings
being held every week, who are read-
ing helpful articles on self-improve-
ment—and one of these days the fel-
lows of that kind will be a fine crop
of executives. Are you with the
bunch?

Off the G. M.'s Bat.

Hot, Swift Grounders and Hard to
Handle Mark Opening and
Closing Innings.

You must keep in close touch
with every activity in your depart-
ment, whether there be a dozen, a
score, or a hundred.

You must know every process of
work that is going on under you.

You must know the comparative
importance of every activity in your
department.

You must push through to comple-
tion every piece of work started in
your department.

These five rules were given by Mr.
D. McWorkman to the seventy-five
executives who attended the execu-
tive school on August 27th; and
these seventy-five people were made
to understand that they must con-
duct themselves according to those
five laws.

"Executives must learn to work
according to this method before
training others. To train an under-
study, let him do your work, under
your direct supervision. Don't as-
sign small insignificant tasks to him
and expect him to learn your job,
but put the big questions up to him
for decision as well as the details.

"To receive promotion you must
make the necessary preparations for
the handling of your own work.
Understudies are therefore neces-
sary. Treat your understudy as
such, and do not regard him as a
person trying to steal your job." In
this manner Mr. McWorkman ex-
plained the method and the necessity
of training the subordinates for pro-
motion.

Learn how to get things done was
another suggestion which the Gen-
eral Manager hit hard and straight.
"You can't simply make assign-
ments and await results." Know
your job. Know each and every-
thing that is happening. Push the
work along. Lend a hand at some
of the rough spots. "Encourage,
criticise, suggest, assist your helpers
in doing the work assigned to them."

The subject of stricter and better
discipline was then discussed at some
length. Less horse play, stricter at-
tention to business, prompt and reg-
ular attendance, were the points em-
phasized at the meeting. Every per-
son was instructed to insist on better
discipline in his department, accom-

plishing this result by seeing that
his own conduct is irreproachable
and then informing the subordinates
of what is expected from them.

"This organization has adjusted
itself into a military one so far as
reporting and giving orders is con-
cerned; but it has not yet struck the
stride necessary in getting things
done. We must learn to act quicker.
We must accomplish the required re-
sults without delay," was the man-
ner in which Mr. McWorkman criti-
cised the progress which has been
made.

Mr. L. M. Wainwright closed the
meeting by emphasizing the neces-
sity of training understudies. The
way Ford does it was the example
which was presented, and Mr. Wain-
wright expressed the regret that he
could not follow Ford's method.

Real Service

A telegram received from the Cur-
tiss Aeroplane and Motor Company,
calling for one of our representa-
tives to help solve an aeroplane
problem, involving the use of chain,
resulted in Chief Engineer G. M.
Bartlett going to Buffalo by the first
train. A satisfactory solution was
reached whereby one of our bicycle
chains could be used to advantage.
An order was placed and with it
came a request that we reserve a
large supply of bicycle chain for the
use of this company.

This illustrates the way in which
our chains eventually go into gov-
ernment service but actually do their
bit through the medium of manufac-
turing plants.

"The School of Experience is
packed—with classes running day
and night. The courses offered just
now are unusually interesting. Take
as many as you can and don't worry
about graduating. Nobody in the
School of Experience is ready for a
diploma yet. The first commence-
ment exercises will probably not be
held for some thousands of years.
Up to the present time even the
brightest boys have died off before
they got out of the freshman class."
—American Magazine.

"I find that most men fail because
of timidity; they are afraid to take
a chance and will not work at the
translation of their dreams into hard
facts. They doubt themselves."
—Christian Girl.

Beams From Our Service Stars

A letter from Private Burt Repine, formerly of the Time Study Department, says: "We are now a permanent company and as such may expect overseas duty soon. I have been receiving 'Scraps' regularly and have enjoyed it very much. I noted with interest your new military organization scheme and also your record-breaking inventory. I have been doing a little of everything lately, from being company violinist to driving motor trucks and working in the munition magazines. We visited New York City Sunday. Saw Broadway and Fifth avenue and from the top of the Woolworth Building we got a peep at New York Bay and the Statue of Liberty. Then we attended services in Trinity Church. I hope this finds all my Diamond Chain friends happy and in good health." His new address is: Private Burt Repine, 8th Ordnance Supply Co., Raritan, O. T. C., Metuchen, New Jersey.

Sergeant W. A. Carpenter writing from "Somewhere in England" says: "Aren't our boys making a fine showing 'over there'? We saw many wounded Yankees in London and all seem happy and anxious to get back at the Boche. We are busy here making aeroplanes, but will be going to France or Italy as soon as our government sends our equipment over for us. American troops are landing here every day and they are a fine looking lot of boys."

Private Fred Feltz of Department 27, in a letter to Mr. John Fahrback, says: "Am all right and having a great time. I put the gloves on several times and now I am the 115-pound champion of Camp Sherman. What do you think of that? We are preparing to 'go over' soon, and believe me, I'm going to get some of those Boches."

Private Joseph Bechert, formerly of Department 13, is with Company B, 67th Infantry, Camp Sheridan, Ala., and would be greatly pleased to hear from his Diamond Chain friends.

Private Charles Rankin is with Company O, 13th Regiment, Camp Paul Jones, Great Lakes, Illinois.

Sergeant John McCotter writes: "We are on our way at last and I am proud I am able to go over."

Private George Kelley, who has been stationed at Camp Sherman, Ohio, is on his way somewhere farther east.

Paul E. Krier of the Standardization Department is with the 309th Engineers at Camp Sherman, Chillicothe, Ohio.

Privates Raymond Stevens and Raymond Adams have been transferred from Fort Snelling, Minn., to Camp Devens, Mass.

The names of Palmer Bozzell of Department 908 and Vernon Williams of Department 11 have been added to our honor roll.

Charles Hague of Department 982 has received word that his son Philip has been wounded while helping stop the Hun drive toward Paris in July. He has not yet heard how serious the injuries are.

Seaman Clarence L. Keeney writes from France: "I enjoy the quaint modes and customs. Am also much enthused over the wonderful landscapes which lie within sight of our station. France as a whole is a mass of beautiful scenery."

Private Edgar West dropped into the Main Office the other day bringing news that his training with the Second Indiana Artillery earned him a place in a company that had been training nearly nine months. This company was soon to be sent to Hoboken, but were not informed whether their farther destination is to be France or Russia.

"What doth it profit a man who has lived in a land of incomparable liberties, of advantages unparalleled in all the history of the world, to contribute by any act, however small, to the success of an autocracy to whom a common man is but a clod of earth?"

"The working man who stands faithfully by his duties day by day, allowing no person and no thought to get between him and an honest performance of his work, is rendering the highest kind of patriotic service to his nation and to his family."—Selected.

Diamond Chains and the War

The bicycle with its Diamond chains brings the telegraph messenger to our plant—to all plants with requests to hasten the production of some direct or indirect war material. It delivers the soldier's orders, telling him to be at a certain embarkation point for overseas duty. Perhaps it brings to an expectant wife or mother the cheer that results in the glorious performance of a loved one over yonder—yet maybe it carries the saddening news that their boy has given his all for the shell-torn fields of France.

Yet our bicycle chains' big brothers Nos. 164 and 168 are driving Mack and White trucks used for hauling ammunition, supplies, foods, etc., to the front lines. Diamond chains are used in sharpening saws that cut the spruce for aeroplanes and ships—used on army tractors for transporting artillery, ammunition hoists on battleships, howitzers, etc.

We are proud of the service that Diamond chains are giving the country of their birth in this serious hour. Diamond chains will always equal the demands on them. They will conquer and continue to contribute their important part to the overwhelming, decisive victory that is sure to be ours.

Diamond chains can do not less—that they will be of even greater service is the hope and aim of all of us.

Some Record

Below is reproduced a brief, though all the more impressive, testimonial of the quality and service that we are building into Diamond chains:

Gentlemen:

Sending you one chain for replacement. First one in over 20 years. This will speak for itself. Was used one day. Stamps enclosed for return.

CHAS. E. SEIFERT.

None of us are perfect, but perfection is the goal toward which we are working.

One defective chain in twenty years, as Mr. Seifert says in his letter above, is a pretty good record. Let's hope it will be twenty years more before Mr. Seifert or anyone else has cause to complain of our product.

SCRAPS

Results of the Horshoe Tournament

Teams	Won	Lost	Pctg.	Individual Points
Seipel, Ward	12	27	308	197
Kurtz, Buhr	13	8	524	173
VanLard, Bettge	8	13	380	183
Hayes, Frick	31	5	861	165
Wood, Stansell	5	13	277	107
Kellar, Spray	24	20	547	396
Kelso, Jackson	20	12	625	374
Wood, Moore	7	5	583	130
Gifford, Morse	13	8	619	146
Harlan, Silver	4	11	266	356
Emery, Litz	14	4	777	429
Raymond, North	4	20	166	288
Haislup, Tryon	34	14	783	301
Reis, Allen	1	20	048	109
Schloot, Demars	2	13	133	127
Ruddle, Johnson	0	3	000	175
Sweeney, Dugan	1	8	111	193
McMullen, Southard	10	11	476	147
				105
				188
				153
				140
				209
				555
				408
				82
				143
				72
				103
				10
				10
				73
				52
				152
				231

Flatly Impossible

"Yes," said Simpkins, "I want to do my bit, so I thought I'd raise some potatoes."

"Well, I thought I would do that," said Smith, "but when I looked up the way to do it I found that potatoes have to be planted in hills, and our yard is perfectly flat."—*Pittsburg Chronicle Telegram.*

Good 100-to-1 Shot

"May I ask how old you are?" said the vacationist to the old vil-lager.

"I be just a hundred."

"Really? Well, I doubt if you'll see another hundred years."

"Wall, I don't know," was the ready response, "I be stronger now than when I started on the first hundred."—*Boston Transcript.*

Personals

Bill Ward is spending his vacation "somewhere in Michigan."

Lula Coval of Department 20 is visiting relatives at Shelbyville.

Sixteen girls on the fourth floor are planning to picnic at Ravenswood Labor Day.

A nice, scary bedtime story to tell "little Heinie" is: "The Yankee boys will get you if you don't watch out!"

If all the recipes for success were boiled down we would find the principal ingredient is "hard work."

Lee Harrmann of Departments 80 and 83 is enjoying the two weeks vacation to which his long service entitles him.

G. E. Schloot and family spent a week's vacation at Linton, Ind. Mr. Schloot says: "My son, Buddy, enjoyed the ocean breezes tip-top."

Fred Wells of Department 83 is away on a two-weeks vacation and his fellow workers say it is almost impossible to test chain without him.

Marie Thomas of the Inspection Department has returned from a visit in Connerville and has brought a brand new set of smiles back with her.

C. R. Throckmorton accepted a position in the new consolidated United States Railroad Administration ticket office in the English Block. We hate to lose "Throck."

Some one offered a prize to the fellow in the Machine Shop who grew the ugliest young mustache. So far they are all so "worse" the judges can't decide which is the "worse."

While on a two weeks vacation, George Shuck of the Screw Machine Department found time for a few days' visit at Cicero and Atlanta and still enjoyed a good rest at home. He says the scales swing around four points farther now.

Mr. Charles M. Schwab says: "The man who works with his hands today, and who works hard and intelligently, is the man who will be working with his brain tomorrow. For hand work well done leads to brain work."

Cupid's Arrows

Hit the Mark

Miss Carol Catherine Jones and Mr. Clarence Burge were quietly married August 24th at the home of the groom's father on Marion Avenue. All of Mr. Burge's fellow workers in Department 30 offer their congratulations and good wishes.

While spending his vacation "down South," Mr. Carey Elrod of Department 82 and Miss Anna Potter of Smith Grove, Ky., were married at Mitchelville, Tenn., August 18th. For the present they are making their home on South East street of this city. Congratulations, Mr. Elrod!

Postponed

The weather man cheated our boys out of a good afternoon's exercise when a shower prevented their playing the game scheduled with the Printer's Union last week.

Next Saturday our team will meet the Rupsps at Riverside No. 1. Three-thirty is the time. Be there.

Miss VanOsdol paid the factory a short visit Tuesday afternoon. She says she will be called any time after September 1st and must be ready on twenty-four hours' notice to go anywhere she may be sent. Wherever that may be, our good wishes go with her.

Your Coupon Book is
the same as Cash in the
Grocery.

Quality Considered
our prices are the
lowest.

Diamond Chain Employees
Co-operative Store



SCRAPS



A "scrapp" little weekly news paper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, SEPTEMBER 6, 1918

Number 45

New Heat-Treat- ing Department

Improvements in Hardening and Cyanide Rooms.

The large Smallwood furnaces used for pack-hardening auto parts have been shut down a few days for repairs and improvements. A fire brick breeching, supported by and re-enforced with angle iron is being substituted for the lighter one of sheet iron, installed with the furnaces. This will insure practically unlimited wear and will also convey up the stack, more of the heat, which otherwise would radiate in the room.

The present stack, when associated with an "ill wind" has a habit of discharging thick clouds of sooty, black smoke, much to the disgust and discomfort of chain workers on the third and fourth floors. It is now being extended to a height above the four-story building.

Workers in the hardening room are wearing satisfied smiles since they have learned that the Engineering Department has designed a series of chains and sprockets to be used instead of the cumbersome counter poise and cable damper regulators. Extensive improvements are under way to provide an adequate system of ventilation which will greatly improve the working conditions in this department.

A pilot light system of heat control originated by Mr. Keller is being planned and will be installed as soon as material arrives.

Ten new cyanide furnaces have been installed, and these are equipped with separate hoods to carry off the obnoxious cyanide fumes. These furnaces have been planned in the factory and are portable and each interchangeable with the other. Formerly it was neces-

Call of Honor

Every red-blooded American is elated over the good news received from the front. Every one "over here" watches eagerly the progress the Allied forces are making and hoping that the Huns may be kept on the run until a decisive Allied victory is reached.

To make good our agreements with our associates in the war and to insure the accomplishment of our great task of winning this gigantic struggle our man-power must be increased.

It would be impractical to draw upon the reserve fighting men who for sound, economic or industrial reasons are in deferred classifications. To do so would weaken the economic and industrial strength of the nation.

Therefore, the selective draft has been extended to include men from 18 to 45 years of age, in order that all who can be withdrawn from civil life with a minimum of disruption to domestic, commercial, industrial and agricultural life of the nation, may be drawn into military service before calling those who have been assigned deferred classification.

September 12 is the date selected for national registration. Only the recording angel knows all who are between the ages of 18 and 45. It is really a matter of honor whether or not these men register. In 1917 nine and one-half million registered and only a few failed to respond to the call of honor and had to be rounded up afterwards to their disgrace. Americans will step forward voluntarily with the same success this year.

The nation has sounded the entire gamut of power. This registration writes us as a united country, intent upon one high purpose, the men between 18 and 45 without coercion, signing themselves as one great force to win Democracy for the world.

Our Govern- ment Requests

Us to Prove Our Loyalty by Lending Dollars

The nation's present business—your present business—is war. When this fact shall have taken firmer root in the hearts of the men, women and children of this great country, our financial and industrial problems will be found comparatively easy of solution and the task of readjusting and mobilizing the industries of the nation to meet the requirements of the military program, more than half discharged.

It is a stupendous task, the government will undertake, when on September 28 the opening gun will resound all over this land, as a signal for the inauguration of the Fourth Liberty Loan Campaign. The proposed loan will be for six billion dollars, just double the amount of the third loan of the present year.

We, individually, cannot count on the "other fellow" to bear a greater burden than we ourselves are willing to shoulder; and as Marion county must double the record of subscriptions accomplished in the last loan campaign, it is obvious to all of us in the Diamond Chain, what is expected and imperative for us to do.

The Marion County Legion is the title of the new organization of workers in this campaign, and if the 3,500 enthusiastic volunteers, who are being schooled and prepared to make the next loan offensive, were to be consulted now, any doubt in our minds as to the success of the issue at stake would be dissipated.

The wonderful progress that our American soldiers and the Allied armies have achieved since July, foretells ultimate decisive victory to brown their force of arms and while they are going at top speed, with

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, SEPTEMBER 6, 1918

Sure, "gasless Sundays" are all right, walking is healthier anyway.

If it is a little difficult to drive the Huns back across the Rhine, why not just push them into it.

Since Kaiser Bill was so anxious to fight, he might just as well scrap in his own yard.

What has become of the old fellow who used to say, "The business world ain't no place for women?"

And the Fourth Liberty Loan is looming up in the near future. Everybody help make the drive snappy, speedy and successful.

The "Heinies" asked the World what time it was by the Watch on the Rhine, but since it was out of commission, Civilization replied, "Yankee wrist watches say it is time for German retreat."

Accidents occur now and then and some of us thoughtlessly rush in and stand open-mouthed. We mean no harm, but unless we can be of assistance it is neither courteous nor kind to curiously stare at the misfortunes of others.

The Golden Rule is still a good guide for our conduct. Let those who have an hour or more at noon, step out of line until the chap who only gets a half hour has a chance to get his lunch. You know you'd like for him to do that much for you if circumstances were reversed.

Results of our military organization are coming into evidence. All through the plant there is a commendable effort being made to strike the stride. The slower chaps are humping to catch the pace and faster ones are doing all in their power to keep a straight line in the front rank. The captain cries "Right Dress," and we are elbow to arm ready for business. Just now we are marking time, getting ready for the "Forward March!" command that will send us a united and efficient company "over the top" in production.

This City Looks the World in the Face.

Whenever there is a far-reaching disaster, two kinds of men always come to the surface—those who forget themselves to aid their fellows and relieve distress, and those creatures who see in disaster only an opportunity to plunder.

To-day as never before in America these two classes stand out. There are rich men and poor who have made common lot of the nation's danger and have put aside every selfish consideration to do what they can to save the country's honor and insure its safety.

There are rich men and poor, so low and sordid, so soulless, that these stirring times mean nothing to them but a chance to "better" themselves. A crisis is here and the ghouls are out—not robbing the dead, but worse, by

DELAYING—When delays on war work in America aid Germany in deluging France with blood—our blood.

SHIRKING—When shirking at home means piling American dead on French and British dead.

PROFITEERING—When money made so filthily takes toll of the blood of better men who are offering their bodies to save our bodies.

STRIKING—When to strike now is aiding barbarians who have enslaved millions of men, women and children, and are working them at the point of a bayonet.

SCHEMING—Thinking in terms of money, dollars and dimes, when such practices prolong the war and open wider the bloody flood gates of German destructiveness.

Such men are unable to see the things of great price—freedom, justice, Christianity, the sanctity of womanhood.

Let men of other cities degrade themselves if they will, but let the record of THIS CITY be such that its people can look the world in the face saying, "We did our duty; we gave to the flag without stint our uttermost of labor, of men, of loving devotion, and ask nothing of the flag in return but an honorable and enduring peace made certain by a decisive victory."—Conference Committee on National Preparedness.

New Trench Warfare.

As the Americans and Allied armies approach the Hindenburg line or possibly when this is read, may have passed it at some points, there will be encountered the wonderful trench system which figured successfully in the earlier German onslaughts.

There is no reason to doubt that the same efficient energy which brought our soldiers to this line, causing the Huns to retreat again and again without pause, will overcome the obstacles and win a final victory.

To those of us at home whose part in this world war, important as it is, leaves us comparatively safe, the Fourth Liberty Loan may loom as large and unsurmountable as did the Hindenburg line some three months ago. Until we have reduced our earnings to a proper budget system of expenditure, cut off some wanted but not really needed items, and be willing to match our soldiers' sacrifices with our individual sacrifices in luxuries and even in necessities.

Begin to estimate how much you love your country by what you are willing to save. Remember too, that financial saving now in liberty loan investments, means future gain to all who are truly patriotic in meeting our country's real need of our money to carry on the war.

The city is to be divided into trenches for the Liberty Loan Campaign. Let us take the Diamond Chain trench with volunteer subscriptions which will put us over the top without the necessity of a "drive" from our superior officers.

No subscription will be accepted in your residence trench, in your church or lodge. All employed people are expected to subscribe at their place of business. Those not responding when they are able to do so will have to see one of the captains or generals and give sufficient excuse for not doing so.

M. E. HOAGLAND.

T. Paul Jackson, who is first cornetist in the Sousa Band at Great Lakes, writes that they are expecting to play in Chicago when President Wilson starts off the Liberty Loan Drive there.

DISCIPLINE A MEANS TO AN END.

Rules to be Adhered to Discussed at Executive Meeting.

"Ten Rules on Discipline" was the subject discussed at the last executive meeting. Mr. McWorkman opened the meeting by stating the reason for insisting on better discipline.

"We must have a fixed set of rules for the government of the entire shop if we are to be fair to everyone. Rules are not made to work a hardship on anyone, but are for the purpose of stating the limits of conduct so that everyone may enjoy the same privileges," was Mr. McWorkman's explanation.

The rules which are to be adhered to by everyone were then read and discussed at some length. These rules were also distributed in bulletin form to each of the seventy-five executives and it was given them strictly in charge to see that their departments adhere to these rules.

The bulletin which was distributed follows:

BULLETIN NO. 2.

The following rules must be adhered to in the Establishment and the Maintenance of Standards of Discipline. Study them carefully and use them in perfecting the discipline in your department.

"Discipline is the key to successful management. Insist on a quiet, orderly department. Stop all unnecessary conversation, for it wastes time. Conduct yourself so that no one may criticize you. Inaugurate definite rules for the government of subordinates. Prohibit the reading of newspapers, magazines, or any other literature during working hours. Laws governing promptness must be established and maintained. Do not permit loafing for it is stealing time which does not rightfully belong to the loafer. Necessary discussion must not lead to social visiting. Expect loyalty of purpose from each and everyone. Keep busy, keep those about you busy, work and succeed."

"The article which is about to be read is by a man whom I believe to be one of the most successful business men and managers in the country. He is now at the head of all ship building in this country. Therefore, the views which he takes

on personal conduct is certainly worth while studying," was the statement made by Mr. McWorkman before presenting the article, "The Kind of Men that Schwab Promotes."

This article explained in detail the requirements which men possesses before Mr. Schwab promoted them.

"I have always felt that the surest way to qualify for the job just ahead is to work a little harder than anyone else on the job one is holding down. The man who has done his best has done everything. The man who has done less than his best has done nothing. The man who fails to give fair service during the hours for which he is paid is dishonest. The man who is not willing to give more than this is foolish. All successful employers of labor are stalking men who will do the unusual, men who think, men who attracted attention by performing more than is expected of them;" these are a few quotations from Mr. Schwab's paper.

A discussion of the suggestions given in the article was then entered into. Some employees feel that extra effort is not appreciated by managers and executives, but, as Schwab explained, these people are of the average ability and will never become bigger or greater until they are willing to make the extra effort.

Mr. Wallace then read and discussed the article, "What I Would Do If I Were a Foreman."

"I would analyze my job and endeavor to determine my true status in the organization. I would realize that the largest part of my job is human relations. I would study material, machines and labor. I would study production and labor turnover. I would not slight paper work. I would practice supervision." These were points which were emphasized in the reading of the article.

Mr. Wallace then discussed at some length the art of salesmanship, emphasizing two points which must be observed in making any sale: first, the quality of the article sold; and second, the observance of the rights of the purchaser.

And so ended the best and most enthusiastic meeting of the year.

The Spirit Invincible.

It's hard to pay heed to the turn of
a wheel,
Or the scratch of a wearisome pen,
When back in your brain but one
echo resounds,
The tramp of our brave marching
men.

It's hard to keep watch on the turn of
the lathe,
Or the orders we must read or
sign,
While our tortured souls make one
longing appeal,
"Bring us news from the Yanks'
firing line."

Our men are not slack when they
think of their homes
But inspired by the thought, van-
quish threatening hosts.
With a courage to match their
spirits, sans fear,
God helping, we'll stick to our
posts.

Our Government Requests.

Concluded from page 1

such terrible sacrifices, it is our obligation to lay aside thoughts of many useless expenditures and bend every effort, with weight of our dollars, to uphold the arms of our brave boys—fighting our fight. The greater the sacrifices we make, the quicker the victory will be won.

Diamond Chain employees have always responded nobly to all war calls, whether it be Liberty Loans, Red Cross, or War Chest; and let us all now, while the "boys over there are going over the top to victory," resolve in our minds to double our subscriptions for the Fourth Liberty Loan.

JAMES T. NEWELL.

New Heat-Treating Dept.

Concluded from page 1

sary to let the furnaces cool eight or ten hours before repairs could be made. Now about 40 per cent. efficiency has been gained by developing a floor crane that will hoist the hot furnace and remove it to the yard. Then it is only a matter of fifteen minutes to substitute a repaired furnace.

To use the words of a heat treatment expert, we have "the most complete and best adapted plant in this country for heat treating small parts."—V. V. Stansell.

SCRAPS

Hooverize.

Little cubes of sugar
Little grains of wheat—
Save them with the bacon
And other kinds of meat.

Ill-fed fighters weaken,
Ill-fed nations yield
It's up to us to keep our men
Strong to take the field.

Every dinner table,
Wherever people eat,
Will help decide the verdict—
Victory or defeat.

—Nuggets.

Camp and Trench.

Albert Strohmeier has been transferred to Cambridge, Massachusetts.

Private Eugene Sallust has been transferred to Fort Leavenworth, Kansas.

Ross Roberts has received his commission as second lieutenant. Congratulations!

Wm. Lippe of the Machine Shop received his notice Saturday to report for military service.

The draft blew into the factory last week and picked up A. L. Southard of the Shipping Department and Chris Wood of the Production office and whirled them away to Camp Grant, Illinois.

Did you hear the news about "Sully?" He writes: "I was not kidding you on that patriotic stuff. I am now Private Sullivan of Uncle Sam's good army at Washington Barracks. Soldiering isn't half bad. We get good eats three times a day and a suit of clothes free of charge. Give my best regards to the boys and tell them to write." His new address is Private F. E. Sullivan, Co. D, 1st Replacement Regiment, Washington Barracks, D. C.

Farewell.

After being with the Diamond Chain nearly eleven years, and practically "growing up with the company," Mr. Sam Seiple left us to seek "new worlds to conquer." He wishes to say goodbye to any friends he may have been unable to see before going and leaves his good wishes for success with every one of us.

Personals.

H. W. Service is on the list of "Vacationers" this week.

September 3, an eight pound baby girl came to make her home with Mr. and Mrs. Leo Burk.

The presence of Edward Holloway will soon grace a knowledge factory, i. e., a school room. Success to you, professor.

George Shuck of the Screw Machine Department is called away from his work on account of the death of his mother.

Lucile Kribs of the Mutual Service Department is spending a glorious two weeks in the country, far from the maddening click of a typewriter.

William Florea of the Purchasing Department will leave our humble roof September 21 to become a shining light at the University of Wisconsin. Good luck, comrade!

Shadows of gloom hang over the first floor. Scotty Norris's sunshine smile is missing for a couple of weeks. Mr. Norris is "way down south"—south of Terre Haute.

Haven't you missed something? Johnny O'Connor has gone to "Cheecog-oh" for two weeks. The why and wherefore is not verified, but we think he went to take a vacation.

Business in Wartimes.

"When war comes, business changes—not in power but in shape. The channel of business deepens. Its width draws in. Instead of watering a vast territory with its riches, it now influences but a narrow strip. As a result deserts spring up where an Eden once flourished, towns are left high and dry that once prospered amazingly.

"But all the time there is just as much—and probably more water in the river than of yore. The power is there as in the past. Only the course of the river of business changes in war time, and the vast current is devoted not to winning a fortune for many, but to winning a single thing—the war."—*Drill Chips.*

Promotions.

Miss Gladys Browning has succeeded Miss Wickard as Chief Bonus Clerk.

Miss Verne Lowman has been appointed Chief Cost Clerk succeeding Miss M. K. Southwick.

Miss H. E. Wickard has been appointed Supervisor of Standard Procedure, reporting to Mr. Hannum of the Efficiency Division.

Baseball.

Our team seems to have lost its "pep." Last Saturday the Rupps won from the Diamond Chain by a 9 to 0 score. This gives them the lead in the league and the Diamond is holding second place. Cheer up. We may make a glorious finish. The season isn't over yet.

There has not been "much doing" on the horseshoe courts this week. Bad weather and lack of energy are the favorite excuses of the players. There was a game played with the Elks which resulted in defeat for the Diamond teams, so let us drop the subject without further discussion.

Coffee

**Is Only Good
When Fresh**

Arrangements have now been made that our supply of Coffees will be fresh every week.

Prices range from
22c to 34c the pound

**Diamond Chain Employees'
Co-operative Store**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, SEPTEMBER 13, 1918

Number 46

FUN -- WAR -- BUSINESS.

Participated in and Discussed at Meeting of Diamond Chain Executives.
President L. M. Wainwright Entertains and Places Year's Objectives
Before Employees.

Thursday evening, September 12, 1918, marked the beginning of a new era at the Diamond Chain and Manufacturing Company. Exactly fifty days before the dawn of this new era Mr. L. M. Wainwright assembled those who were to direct his affairs and informed them of a change which must take place, a change for which they must make suitable preparation.

Then followed a period of intensive training. With Mr. McWorkman as director of this training, suggestions to each and every one flew thick and fast. No one was spared. The same educational advantages were placed before every one; the amount which each absorbed, of course, depended upon the individual. The quantity absorbed by each has been shown already. Meetings were held, literature and suggestions distributed, problems for solution placed before each one, and individual meetings arranged. In this way the organization was prepared.

As a fitting culmination for such a training period, and for the purpose of marking the birth of a new period of activity, so that it might be long remembered, Mr. L. M. Wainwright invited his executives to a meeting to be held at the Chamber of Commerce at 7:30 o'clock. Although the time was designated as 7:30 P. M., every one was urged to be present as early as possible, so that more time might be had for general enjoyment.

Promptly at 7:30 P. M. Mr. McWorkman called those assembled

to order, and Mr. Wainwright welcomed them to the largest and most important executive meeting ever held by the Diamond Chain and Manufacturing Company.

"Our growth has had a tendency to draw us apart; but nevertheless we must remain one family, and that a democratic one. This meeting is to be, as it were, the laying of the cornerstone for our future construction. This is not a social gathering, nor a party, but a business meeting of those who are to direct my affairs. It is my wish that you enjoy yourself at this business meeting as well as at your daily tasks." The above remarks are a part of the word of welcome delivered by Mr. L. M. Wainwright.

Then followed a supper, which several of the older and more experienced veterans described as being "very satisfactory." Cigarette smoke, mixed with light laughter and occasional "Haw! Haws!" filled the air during the serving of the several courses.

After the tables were cleared and the cigars well lighted, Mr. McWorkman called upon L. W. Wallace as the first speaker of the evening. Mr. Wallace touched lightly upon the magnitude of this war by citing the immense projects which are being handled by the Government and by interweaving with this comical stories of a wide variety.

Mr. King was then called upon, and in a manner that was both impressive and interesting he outlined the connection between the

An Opportunity To Earn More Money Easily.

In these times of high prices, together with payments on War Chest and Liberty Bond investments, every man and woman who is really alive to the situation wishes to earn every cent of money possible for the time and strength invested.

Part of the possible remuneration for all our factory workers is the Attendance Bonus, formerly known as Special Increase. To avail one's self of this extra money, for such it really is, it is only necessary to score perfect attendance. It would seem that most of our people would be glad to get in on this bonus during the pleasant weather of the coming fall. The rules covering payment of this bonus require not only daily attendance, but prompt attendance. One dollar each week is waiting for you if you are here during the required fifty-two and one-half hours and also prompt in your getting here each day. Failure to score any one day will lose you "two bits," but you still have seventy-five cents to work for.

Every department would find its work so much easier if all our people were to participate in the entire one hundred cents each week. The reason is evident; if each department is full according to its quota the work can be more easily laid out and accomplished. Demands for chain can be met much more promptly.

Factory workers, it is up to you. The Treasurer has the money. Will you earn the dollar?

F. M. BARTLETT.

The Brown Company contract consisting of 24,000 feet of chain, 36,000 bearings and 18,000 sprockets has been completed in Department 29B. This is a big government contract and the department is to be congratulated upon getting it out on time.

Continued on page 4

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, SEPTEMBER 13, 1918

Now it is Bill against the billions.

The only honorable way to commit suicide is to work yourself to death.

A St. Joseph, Mo., bank has organized a class of 26 women employees to study the fundamentals of business as applied to home, store, factory, farm and bank.

By calling at the Business Branch Library, employees of the Diamond Chain Co. may have access to five interesting books lately received at that library. The list is as follows:

Dean—"Shop and Foundry Management."

Jones—"Business Administration."
Knoepfel—"Maximum Production."

Moxey—"Factory Cost Keeping."
Smith—"The Elements of Industrial Management."

Editorial Changes.

The Production Division welcomes the return of Mrs. Joanna Paetzel Davis, who for the past four months has held the position of Asst. Editor of *Scraps*, and is so well and favorably known throughout our factory.

Miss Sarah Green of Fort Wayne, who succeeds Mrs. Davis and reports to Miss Hoagland as the Assistant Editor of *Scraps*, brings to her work an enthusiasm which should aid in making our shop paper worthy of the Diamond Chain & Mfg. Co.

Camouflage.

In an article entitled "Camouflage,—Its Uses and Abuses," published in the August 18th issue of *Office Appliances*, the author makes the point that war camouflage is justifiable; also that the camouflage in private life which makes living better and easier for our fellow men is praiseworthy, but that business camouflage which aims to deceive is not to be considered, as the old theory of honesty is the best policy is true today as in the past.

Patriotic Factory Meeting.

A special meeting of the factory employes was held in the assembly room Tuesday afternoon when Mr. L. M. Wainwright, Mr. L. W. Wallace and Miss Van Osdol gave stirring patriotic talks.

Two important duties were presented by Mr. Wallace. They were: *first*, to be on the job every day, week in and week out, unless prevented by personal illness or family deaths and *second*, to induce personal friends, particularly young women, married or single, to become employes of the Diamond Chain Co. and thus relieve the present shortage in workers. Mr. Wallace prefaced his remarks by reading extracts of a letter from a soldier to his mother just before he rendered volunteer services to his commanding officer, which meant certain death.

Mr. L. M. Wainwright made a personal appeal to the Diamond Chain workers to hold up the arms of the Government and of our soldiers "over there" by sticking to their jobs here. He read most interesting extracts of a letter from his son, Major Guy A. Wainwright, who gave a vivid word picture of some of the events in which he was a participant in the memorable counter attacks of July 15-18.

Miss Van Osdol followed with a parting message to carry on over here while she went forth to Red Cross service leading her she knew not where. Those present were enthusiastic in their response to the appeals and no doubt satisfactory results will ensue.

Lieut. Frank Kepler, formerly sprocket clerk, in the Engineering Department, has been promoted to the experiment department at Dayton Aviation Field. He made us a short call last week.

There has been added to the factory organization the division of Metallurgy. Mr. John F. Keller is to head this division with the title of "Consulting Metallurgist."

Mr. Keller will insist in carrying on this work through consultation as we may require. He has returned to his work at the university and will not be here regularly, but through arrangements that have been made, we shall have the advantage of his experience and information as required.

Miss Van Osdol at New York Hospital No. 1.

When the 5:45 p. m. east-bound train left the Indianapolis Union Station, Wednesday, it carried Miss Lillian Van Osdol, the second registered nurse, who has left the Diamond Chain & Manufacturing Co. for Red Cross war service abroad. Armed with flowers, magazines and candy this patriotic little woman bade the friends who gathered at the station a cheerful farewell. Miss Van Osdol will be stationed for the present at Hospital No. 1 in New York City where Miss Davis, her predecessor here, had also been trained. They hope to meet abroad.

Red Cross Meeting.

The meetings of the Diamond Chain Red Cross unit will be discontinued until evening work in the factory ceases.

After war, smart women will work, lazy, loaf, same as now. Might put petticoats on third rate men, and trousers on the smart women.

In order to facilitate economies in production and use of material the Diamond Chain Co. has co-operated with the War Board, and cut the factory output of 161 sizes and models down to 23 standard models, plus a few odd sizes for those private customers whose machines will not take the standard sizes.

Miss Catherine Backer, who has so faithfully and efficiently served the Diamond Chain Co. for the past two years, has been officially notified to report for service soon at a Red Cross nurses' training camp. Miss Backer enlisted some weeks ago and is now purchasing her uniforms and outfit preparatory to entering upon her duties. Her Diamond Chain friends will be pleased to hear of her progress.

Beginning Sept. 4, the following Committee has been constituted the Standardization Committee: Mr. Doeppers, Mr. Markey and Mr. Hanum.

The function of this committee is to supervise and decide upon all changes of permanent and movable equipment. It will be the duty and responsibility of this committee to maintain the standard arrangement developed by the standardization group that has been working since the move into this building.

News From Our Boys.

Major Prather, 150th Field Artillery, Rainbow Division, A. E. F., called on Mr. Wainwright at the Diamond Chain several days ago.

The purpose of his call was to give a message from Major Guy A Wainwright to the effect that he is in excellent health. Major Prather also remarked that Major Guy is absolutely making good.

Major Prather reported Lieutenant Peck as being in good health, but that Lieutenant Messenger had been confined to the hospital for several months as the result of a heart affection incurred during high altitude balloon observations.

The Major left France August 10 immediately following the first attack on Fiesme. He says that the Rainbow Division losses in the engagement of Champagne and Chateau Thierry were comparatively small.

Berlin by Christmas.

On Active Service
With the
American Expeditionary Forces.
Aug. 15, 1918.

Dear John:—

How are all the boys? Tell them to do all they can to win the war, for we sure do our bit over here.

They should be thankful they are home.

The Germans get mown down like grass. Expect we will all be home this time next year.

All the boys over here, John, are in very good shape; all they think about is "Let's get to Berlin by Christmas."

I see lots of Diamond Chains on trucks here. It makes me think of old times.

Met Day here last week, the fellow that worked in the office. Tell Jack Mehl to drop me a line once in a while.

My wife was in New York to see me before I left for France. She stayed a week. I took her all over the big city, but she said give her Indiana for all the time.

Give all the boys my best regards,
Goodbye,

PVT. JAS. H. LEEDER,
54th Reg., Battery E., C. A. C.,
American Post Office No. 719,
A. E. F., France.

To Mr. John O'Connor.

On Active Service
With the
American Expeditionary Forces.
Sunday, Aug. 11, 1918.

Good evening, Mr. Tom:—

How's business, and when do you think the war'll end, etc. I suppose you are pretty comfortably located in the new plant by this time; in fact, I know you are, for I saw it in "Scraps" the other day.

Everything is running "high" here,—you couldn't expect anything else at an aviation camp. I was in charge of a detail of German prisoners on railroad work for quite a while, but was relieved, and am now working as a machinist in the machine shop.

I am sending a *Plane News*, which will enlighten you on all the social, political and sporting activities of this camp. The picture on the back page is of our own barracks, but I was enjoying a pleasant repast of hash and spuds in the mess hall just back of the camera. My bunk is at the window to the right in the picture. This picture, with several others, was taken by a magazine writer, and will probably be run in some of the magazines. A "movie" of this camp was made, also, and will probably be run in the states.

We had quite an entertainment this afternoon; besides some good ball games, several aspirants to fame as ball players tried to catch baseballs dropped from the sky by aeroplanes. They fell with such force that no one saw anything of them until they struck the ground.

Well, Tom, we don't intend to stay over here always, but, of course, it will take some little time to clean up the mess after the fight is finished.

Let me know which way the world is turning, and when you think it will come to an end.

As ever,

COOLEY.

To Mr. Thomas Combs.
Cpl. Wm. R. Cooley,
3rd Co., 2nd Regt.,
Motor Mechanics,
Air Service, A. E. F.

Mr. Otto Johnson of Department 29 has received an interesting postcard from Wm. Lippe, formerly of Diamond Chain, but whose present address is Co. A, 1 Bu., 5 Ltd. Serv. Rgt., 161st Depot Brigade, Camp Grant, Ill.

Rules For The Fourth Liberty Loan.

Every person having an office, place of business, or place of employment is required to subscribe from his office, place of business or place of employment, and any man, woman or child not in business or employed, and who is able to subscribe, must subscribe from his place of residence. This rule, it is thought, will do more, possibly, than any other one thing to bring the campaign to a successful close in the minimum length of time. Each person will know where his subscription will be expected, and there he will give the full amount of his subscription, knowing that he will not be solicited at theaters or other places of amusement or in public meetings of any kind.

Mr. Dale Ogden, formerly of Diamond Chain, is now Private Dale Ogden, 19th Co., 5 Bu. 163 Depot Brigade, Camp Dodge, Iowa.

Frank Emerson, Dept. No. 10, has gone into the service and is now stationed at Camp Custer. He thinks Camp Custer has enough men to conclude the war.

Diamond Chain employees who contributed volumes to the American Library Association will be glad to know that through the efforts of that organization more than 3,000,000 volumes have been put into active service for the soldiers within the past year.

A nation is no greater than the men who represent it. * * The foreign public is judging the United States by the unformed representatives it has sent abroad, and no individual officer or soldier can escape his responsibility as one of its representatives.

From *Plane News*, Aug. 10, '18.

There is nothing more important for the successful prosecution of the war, particularly if it lasts for years, than that every worker and potential fighter in this country be kept at his maximum producing capacity. This means public health is of first importance as a war measure; so, Diamond Chain employees, do not forget to make use of our first aid department.

Athletics.

Mr. Rowland reports the last baseball game not pulled off according to schedule because of the postponement of the game at the request of the Citizens' Gas Team.

Our games from now on will have to be arranged, as last Saturday completed the regular schedule. We expect to arrange double headers for the balance of the current season.

Owing to increased production in factory, and bad weather, activity amongst the horseshoe players has been at a low ebb, but if weather conditions permit we hope to have some matches with the Elks' Team for this ensuing week.

Personals.

Mr. T. J. King has returned from a week's vacation at Chautauqua Lake, N. Y.

Mr. A. E. Demars of the Production office is the father of a ten-pound baby boy, who arrived Friday P. M. He has been named Bruce.

Three of our stenographers, Mrs. Kaufman, Miss Thompson and Miss Hiatt expect to do patriotic work by serving on the registration board.

Mr. J. McGinnis of Dept. 81 has a photograph showing his son standing under the arm of the tallest sailor in the navy. The big man stands 6 feet 6 inches tall in his stocking feet.

John Smallshaw of the Men's Employment Department has returned to Purdue for his senior year's work there. Mr. Harry Root has taken over the work in the men's department.

Mr. Doeppers says the Diamond Chain can't be such a bad place after all, judging from the number of old employes who are returning to the factory here, after having tried positions with other firms.

As an expression of their sympathy for Mrs. Marie Hayes of the Inspection Department, on the death of her husband, a number of the employes of that department clubbed together and sent her flowers.

Mrs. Addington of the Sales Department who recently underwent an operation at the City Hospital, is improving and expects to be with us again in a couple of weeks. She wishes to thank her fellow workers for the flowers sent her.

FUN — WAR — BUSINESS.

Concluded from page 1

Diamond Chain and Manufacturing Company and the World War.

"When speaking of war necessities," said Mr. King, "naturally all of us think at once of cannon, rifles, machine guns, hand grenades, and all that sort of thing. Then the idea of food and clothing for the soldier comes to mind, and if we continue this analysis of war necessities we soon come to the conclusion that everything is a necessity.

"Our product is not a complete unit which has in itself an individuality like a rifle, machine gun, etc. We are like the flour is to the bread, just as essential and serving an equally important purpose."

Several letters read by Mr. King emphasized the importance of our chains and described the war work which they were doing.

Mr. L. M. Wainwright then presented the main subject of the evening, mentioning the necessity for binding ourselves together more closely, so that we, as a whole—as an army in itself—might put forth a greater effort in winning the war.

"We are enlisted men and have no right to consider ourselves in making decisions. If there are any selfish or self-centered people here they must be turned out. We are to work to Win the War."

Mr. Wainwright continued by presenting the objectives which he has set for this year's work. Each and every one of the objectives, which must be accomplished, has for its motive the speedy winning of the war. Steel must be saved for use in the manufacture of other necessities. Inventories must be reduced so that more of the steel which has been produced may lie in an idle state when there is so much use for it. The company must maintain a strong financial condition, so as to meet the excessive drains made by the government in the prosecution of the war. The factory must become more and more efficient, so that the man power which we are withholding from active duty will be doing at least as much, if not more, than those who are in the ranks. And last, the entire insti-

tution must become so big and so important that it will be a strong factor in the bringing about of a victorious conclusion to this war; and become so big and so important that it will offer ample opportunities to each and every one in its employ.

After Mr. McWorkman had assured every one that, big as these objectives seemed, they could and would be accomplished during the year, Mr. Wainwright read some letters from his son, Major G. A. Wainwright, who has certainly had some wonderful, exciting experiences with the Forty-second Division.

Probably the most interesting words spoken were those by which Mr. Doeppers expressed the feeling of the entire organization. Mr. Doeppers explained that: "A captain who was leading a charge was suddenly struck and mortally wounded by a shell fragment. His word to the lieutenant was, 'The order is Forward.' And so we have passed the order down thru our ranks, so that each and every one of our people know that the order, the watchword, the key for their work shall be 'FORWARD.'"

New Offerings From Your Store

New Jelly, flavors, 7 oz. and 14 oz. jars, each 14c and 23c.

New Jams, flavors, 16 oz. and 19 oz. jars, each 20c, 25c and 34c.

New Peanut Butter, made from Virginia peanuts, the lb., 25c.

Bacon Squares, mild cure, wrapped, the lb., 36c.

California Hams, mild cure and skinned, so-called boneless, the lb., 36c.

Diamond Chain Employees'
Co-operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
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Volume 1

FRIDAY, SEPTEMBER 20, 1918

Number 47

OUR BLUE BOOK.

At the dinner given last week by Mr. L. M. Wainwright, President of the Diamond Chain and Manufacturing Company, to the executives of his organization, there was handed to each guest a copy of the *Blue Book* for 1918-1919. This contained a foreword from Mr. Wainwright stating that our object this year is to Help Win the War.

"Thirteen Principles of Executive Conduct" and "Five Principal Duties of an Executive," as outlined by our General Manager, were followed by Bulletins No. 1 and

No. 2 designating the ranks of Executives in the organization and giving Standards of Discipline which the Executives are to study and use in perfecting such discipline in their respective departments.

The investment of thirty minutes each day in wise reading, study or thinking was the message conveyed in "A Person and a Personality," reprinted from *Iron Age Hardware*.

A folder of a reduced size copy of the revised Organization Chart is a valuable addition to this booklet which should serve as a reminder of the new era of Management, Efficiency and betterment upon which the Diamond Chain and Manufacturing Company

WHEN?

Diamond Chain Executives' assistants may profitably ask themselves these three questions before submitting any matter to their Chief's at-

tention: *First*—Have I the authority to answer the question and take action without interrupting the man or woman to whom I report? *Second*—When the matter should be presented



Executives who were the guests of Mr. Lucius M. Wainwright, President of the Diamond Chain and Manufacturing Company, at a patriotic business dinner given at the Indianapolis Chamber of Commerce, September 12, 1918.

to the Executive above me, am I choosing the best time to bring it to his or her notice? Am I "bunching business"? *Third*—Is the matter so very urgent that I am justified in interrupting other conferences, and if so, am I tactfully choosing the most convenient pause in other business the higher Executive may be conducting?

Steps have been taken to prevent the Spanish influenza, so prevalent in the East, from spreading in the Diamond Chain plant. Dr. Hurty, Secretary of the State Board of Health, has been in conference with our Director of Mutual Service. He advises ventilation of factory and homes, particularly of sleeping rooms, the avoidance of crowded theaters and street cars. When sneezing use a handkerchief to prevent germs of colds affecting others.

PATRIOTIC PEACH PITS.

Please preserve pits of peaches, prunes, plums, olives, etc., and shells of hickory, Brazil, walnut and other nuts and deposit them in the containers placed at the Diamond Chain and Manufacturing Company Main Office and factory entrances.

From the Chain Section of the War Industries Board comes the information that only the best gas masks will save our boys from painful death. The best charcoal can be made from fruit pits and nut shells as listed above. Let us buy more fruit and nuts from

our Co-operative Store and put the pits and hulls in the containers provided. The Diamond Chain unit of the Red Cross will collect and deliver the stones and nut shells to the Indianapolis Chapter of the Red Cross.

Of especial interest is the order from the Monarch Company of Cincinnati for fifty feet of chain for special machinery to be used for the cracking and grading of nuts, the shells of which are to be used to make charcoal for the Gas Defense Division of the Army.

WE SALUTE OUR CAPTAIN

Mr. L. W. Wallace, our Assistant General Manager, has been appointed captain of Sector 45 of the Fourth Liberty Loan. Mr. Wallace's lieutenants are as follows: Dr. McWorkman, C. R. Ramage, C. Jespersen, F. Hudgins and L. Meyers.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, SEPTEMBER 20, 1918

There are but two sorts of people in this world—constructionists and destructionists. The constructionists help to build and make this a better place in which to live, while the destructionists constantly tear down and make it a less desirable place for us all. Destructionists attack existing laws and customs, regardless of the underlying needs and gradual growth of such, and without any thought of substituting something newer or better in place of those destroyed. Which are we—constructionists or destructionists?

A good memory is a most invaluable asset to the man who wants to travel the road to success. Memorizing is a habit which grows with cultivation and in time requires no conscious effort. When asked about his phenomenal memory, James J. Hill said: "It is easy to remember things that interest you."

James A. Farrell, head of one of the largest corporations in the world, observed that regular habits form the best basis on which to build a sound memory.

A clean, healthy, well-ordered life is conducive to a clean, well-ordered, healthy memory.

Lieutenant R. F. Foster, formerly of the Efficiency Department, who has been an instructor at the Aviation School, Kelly Field, San Antonio, Texas, made the Diamond Chain a call this week.

In view of the possibility of Diamond Chain being used on aeroplanes, he says that it would give him a feeling of confidence to know that a plane he might drive was equipped with Diamond Chain inspected by John J. O'Connor.

Lieutenant Foster also remarked that since the factory has changed to a militant organization, it would soon be in a position to make a drive on production that will result in Diamond Chain putting out as many miles of chain as the Yanks are putting feet behind them in the present drive.

He will be temporarily at Wright Aviation Field, Dayton, Ohio, preparatory to overseas duty.

WHICH OR TOTHER?

She barks out her words like a troublesome pup;
Her frown is a fright to behold;
He tramps up the stairs like a ton of "bar-iron,"
He'll grumble; he'll growl and he'll scold.
Haven't you met them—the ill-natured grouch
In the office, the hall or the car?
Haven't you wished them to some warmer clime
Regardless of time, place or hour?

She wears a glad smile just brimming with cheer;
She speaks a good word everywhere.
He bids a good morning to you with good will;
And starts the day right, then and there.
Haven't you met them—the optimist class,
Who help the world stand right side up?
Haven't you loved the spirit of them,
And wished you might drink of their cup?

You go on your way with a scowl or a smile,
You think that your face doesn't count;
But you're either a "cheer-scatter member" or you
Are a "leave-me-alone let-me-pout."
When you see a mirror at home or abroad,
Or a show-window bright on the street,
Face it square, for at least a minute or two,
See what kind of person you meet.

JOANNA K. PAETZEL DAVIS.

LIEUTENANT PECK IN MARNE FIGHT.

Goshen, Ind., Sept. 16.—Lieutenant Samuel A. Peck of this city, who is with the Rainbow Division in France and who prior to enlisting in Indianapolis was employed in the office of the Diamond Chain Company of Indianapolis, has written to his parents, of this city, from a rest camp in France saying that he was in the thick of the second battle of the Marne.

In the September issue of *100%, Efficiency Magazine*, appears the continued article on Production Control by Mr. D. McWorkman, our General Manager. It treats of the character of the information gathered concerning the major part of the Diamond Chain products, illustrated with analytical diagrams, with some account of the solution design adopted, which consists of a number of 24 x 36 cage drawing boards to which are affixed sheets of the best bond paper obtainable ruled into one-half-inch squares, representing parts and days. The writer does not claim that this is a better plan than the Babcock cage and wooden block, but it is part of a more simple set of control boards which Mr. McWorkman will illustrate in the October issue.

OUR DUTY TO THE WAR CRIPPLE.

To those who have left us to go to war, to those who are about to leave us to do their share in the dangerous work, I can assure you that the Diamond Chain and Manufacturing Company is going to assist those war veterans who return to us to the utmost of our ability. We have been thinking about this very thing and are so forehanded in it that studies have already been started to determine what work can be done by cripples, particularly blind men. It is interesting to know that the report on a certain job that we have supposed could only be done by a man who could see, shows that it can be done very well by a blind man.

It is the duty of all of us to encourage and assist these men that come back to us, handicapped by their wounds gotten in defense of our country.

D. McWORKMAN.
General Manager.

"It is evident to every thinking man that our industries, on the farms, in the shipyards, in the factories, must be made more productive and more efficient than ever."—Woodrow Wilson.

SCRAPS

News From Our Boys.

AMEN!

Sew, girls, sew, and save, boys, save;
That our fighters may fight with
vim;
That the Kaiser be taught that the
bonds we buy
Mean the end of the world for
him.

Adapted from *Ginger*, 9-'18.

Word that Sergeant Jno. J. McCotter has arrived safely overseas has been received by his sister, Mrs. Abel.

The many friends of Mr. Reeves B. Burke, formerly of the Employment Division and Grocery Department, will be glad to know that Mr. L. W. Wallace has received a card announcing his safe arrival overseas. His address now is:

LIEUT. REEVES B. BURKE,
"L" Co., 334th U. S. Inf.,
84th Div., A. E. F., France.

Somewhere in France,
August 16, 1918.

Dear Friend Mr. Spray:

I am here in France, and I am having some great experiences here lately. Only this morning I had a very narrow escape, but good luck was on my side, so I came out O. K. I often think of the fellows back at the Diamond Chain and hope to be able to see some of them soon. We know that the war must end some day and we are having good success on our front. Most any place you go you can see dead Germans, and of course, you know that will finally win the war. How is Mr. Thatcher? Give him my best regards and tell him I am trying to kill all the Huns I can. The weather here is just about the same as you have in the U. S. this time of the year. It is about 6 p. m. here now and guess you are taking your noon hour at the factory—quite a difference in time. Give my best regards to all of my friends and tell them I will be glad to hear from them at any time, as I don't have time to write to all. I will close for today. Please write if you can find time.

I am your friend,

MARVIN HOAGLAND,
130th Inf., C. F.,
American Exp. Forces.

Are you wearing a service flag in your own heart or only an outward one.—*News*.



Harry Kramer.

On Active Service with the A. E. F.,
Somewhere in France,
August 8, 1918.

M. George Schuck,

Dear Friend: I thought I would drop you a few lines to let you know that I am still alive and well and I hope you are the same.

Well, George, how is everything going on back there? Has Chandler been salted to the army yet? I heard he got married. Have you heard from Evans lately, if so, where is he?

I left Camp Taylor in March, and arrived in this God-forsaken country in April. I was out on the big boat Easter Sunday and sick as the devil.

How are all the fellows back there? Tell them all I said, "Hello." Also tell Ludlow I will be back before long so he will have someone to fight with.

I'll be glad when that time comes, for I've seen about as much of this country as I want to see.

I guess you think I am right in those battles, but don't think anything like that, for I am working harder over here than I would be if I were back in Diamond Chain.

I am working in a railroad shop repairing cars and I don't think I will have to fight for some time, but it is all the same to me. I believe I'd just as soon fight as work, when I've no tools to work with.

This is some country over here, plenty to drink, and plenty of women and believe me, there are some good looking ones over here too.

George, I am sending you one of my pictures so you can tack it up on the wall in the shop to scare the rats away.

Tell Ludlow and all the others I know there, to drop me a few lines, for I get all the time in the world to read and that's the only time I can read when I get a letter, as there are no books except French, which I do not understand well yet.

Well, I guess I will close for this

time. Hoping to hear from you soon.

Your Old Friend,

HARRY KRAMER,
A. E. F., Atelier Cerberrac,
Pres. Nimer-Gorst, France.

Camp A. A. Humphreys, Va.
September 8, 1918.

Dear Editor Scraps:

Thanks very much for the two issues of Scraps which were forwarded to me and received yesterday.

I have often wondered what was going on at the Diamond Chain and Manufacturing Company since I left there in order to go into the largest organization in the world.

Anyone leaving the employ of the Diamond surely keeps an eye on and a little interest in the concern, because they always find some of their product every place. All modes of conveyance and motive power may be found in this camp, with the greater portion using Diamond chains. The large trucks, steam and gas locomotives, tractors, and all have some chain.

I have made investigation on many of the chains and find them well worn from the heavy duty.

Continued on page 4

SECOND LIBERTY LOAN PAYMENTS.

Word has been sent out from some of the banks in Indianapolis that employes of certain plants who subscribed have become delinquent; others have never made a second payment.

It is well known that the Diamond Chain workers are thoroughly patriotic and honorable in all their business agreements. It is hardly conceivable that any of our people should be in such a state of delinquency on a Liberty Loan. If there are such, however, their attention is called to the fact that October 5th should see the payment on this second loan completed. It is possible that a reasonable extension of time could be obtained on application. It is felt that eventually all who have subscribed will pay.

Should this item reach the eyes of any one in our plant who has overlooked this important matter we feel sure that they will hasten to rectify. In other words "If the shoe fits put it on."

F. M. BARTLETT.

SCRAPS

Athletics.

DIAMOND CHAIN BASEBALL TEAM CAPTURES SECOND PLACE.

The Saturday Afternoon Amateur Baseball League closed last week with a standing as follows:

1. Rupp
2. Diamond Chain
3. Nordyke & Marmon
4. Fairbanks-Morse
5. Printers
6. Citizens Gas Company

The Diamond Chain team ends in second place, a standing which reflects much credit on the team for two reasons; (1) team organized for the first time this year; (2) wins strong second place, inasmuch as they were not beaten by any team except the Rupp.

The Diamond Chain team won all their games from every team except the Rupp, who have the advantage of being organized for many years.

The members of the team wish to express their appreciation of the support obtained from the employees and the Company. Such dependable rooters as Thomas Ryan, Frank Baur, Walter Ruddle, I. Johnson, Jim Moore, George Shuck, Dale Dilley and many others did much to keep up the morale of the team.

The truck service and shower baths were accommodations that were greatly appreciated and did much to keep the team intact.

The following are the names of the men who composed the baseball squad:

R. Larr.....	Shortstop
W. Shook.....	Second Base
Wagner.....	First Base
W. Smith.....	Third Base
Naney.....	Second Base
Gifford.....	Third Base and Outfield
Rowland.....	Center Field
Roberts.....	Left Field
Jenkins.....	Right Field
Craft.....	Pitch
Frick.....	Catch

—Concluded from page 3—

You may find chain parts all along Kentucky Avenue, but I found a large sidebar many feet from the road, out in this "wilderness."

Thanking you again for the issue of Scraps, and if you desire sending any more they sure will be welcomed by

PRIVATE WM. SCHLOOT,
Co. H, 5th Eng. Training Rgt.,
Camp A. A. Humphreys, Va.

Personals.

Miss Moore of Department 83 will spend the next week and a half in Paris, Ill.

Mr. A. L. Southard has returned to the Shipping Department after two weeks' army service at Camp Grant, Ill.

Miss Lucile Mower of Department 822 will soon leave the Diamond Chain to enter Chicago University. Mrs. Catherine Mower will resume her former substitute work.

Mr. John J. O'Connor has returned to Department 994, but minus his traveling bag. He says he met a Jew and a Dutchman and thereby hangs the tale.

Private Martin B. Holloran requests that his copy of *Scraps* be sent to his new address at Company Headquarters, 30th Regiment, F. A., Camp McClanahan, Ala.

Misses Hutchinson and Duncan of the Y. W. C. A. were Diamond Chain visitors Tuesday. Miss Duncan expects to do work for the industrial division of the Y. W. C. A. in Detroit, Mich.

Mr. Jas. Moore of the Machine Department wishes to thank his friends of the Diamond Chain for the beautiful flowers sent upon the death of his brother, William Oscar Moore.

Mr. W. B. Florea of the Purchasing Department wishes, through *Scraps*, to say goodbye to those of the Diamond Chain family whom he could not see personally before leaving for re-entrance to Wisconsin University.

Mr. Ramage of the Purchasing Department reports that two No. 4 Baird formers for Department 4 and the new compressor for the Cyanide Room are in transit and will soon be installed, and also that extensive repairs on the case hardening furnaces are about completed.

Mr. J. J. O'Connor, Chief Inspector of Diamond Chain, on a recent business trip to Toledo met Mr. Dunn, Purchasing Agent of the Willys-Overland Company, who said he has perfect confidence in the quality of any goods sent out by the Diamond Chain and Manufacturing Company.

PAPER ECONOMY.

John D. Hibbard, Commissioner of the National Metal Trades Association, calls our attention to the request of the Pulp and Paper Section. Paper Economy Division of the War Industries Board inviting our co-operation in its efforts to bring about economy in the use of paper. "Each is expected by the government to make a substantial curtailment in his annual requirements of paper. Only by doing this, can the supply for essential purposes be maintained."

Mrs. Laura Addington will visit in Bowling Green, Ky., before returning to her duties in the Sales Office.

Mr. J. W. Doeppers has returned from a trip to Cincinnati, where he went to attend a meeting called by Mr. H. E. Miles of the U. S. Division of Labor to provide means for filling the gaps in our industrial institutions after 2,000,000 more men have been drafted. Reports at this meeting from various manufacturing centers showed conclusively that women are stepping forward and doing excellent work both in the machine shops and in woodworking establishments throughout the country.

Canned Goods

Of all kinds will be scarce this season.

You will do well to look ahead and place your orders for what you want, and let us get them for you as we can. We are not getting full deliveries of what we buy.

Beans, Red, the doz.,	\$1.08 & \$1.20
Corn, the doz.,	\$1.92 & \$2.04
Peas, early June, the doz.,	\$1.68 & \$2.04
Tomatoes, the doz.,	\$2.40 & \$2.74
Jams, all flavors, 16 oz., the doz.,	\$2.50
Jams, all flavors, 19 oz., the doz.,	\$4.08
Jelly, all flavors, 7 oz., the doz.,	\$1.68
Jelly, all flavors, 14½ oz., the doz.,	\$2.76

**Diamond Chain Employees'
Co-operative Store**



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, SEPTEMBER 27, 1918

Number 48

Diamond Chain Comes Across With Fourth Liberty Loan Subscription Rousing Meeting Held in Court Yard

The Fourth Liberty Loan drive was started with a rush Wednesday noon when the Indianapolis News Boys' Band marched into our courtyard and began playing "Over There." At this signal Diamond Chain employees flocked from shop and office until at 12:30 practically the whole force was in evidence, the band continuing to play meanwhile.

Mr. J. W. Doeppers announced that someone had requested the band to play "America," which they did and everybody sang the first verse. Mr. Wainwright suggested that we give three cheers for the band, which was done with Mr. Doeppers leading.

After "The Star-Spangled Banner," the band's closing number, Mr. Wainwright introduced Dr. Allan B. Philpott whose address was practically as follows:

"My friends, you will remember this occasion and this week and this Fourth Liberty Loan as long as you live as the high water mark of your patriotic feelings and sacrifices. I want to know how many of you have sons, brothers, fathers or relatives in the service, and how many of you girls have sweethearts. Those who have please raise your hands. I think nearly every hand has gone up.

"Next I want everyone who will subscribe to this Liberty Loan, or who would subscribe if he could, to raise his hand. That is practically a 100 per cent. showing, so why should I make a speech when you're over the top already?

"If only to pay for my good dinner in the cafeteria upstairs, I must continue.

"Any investment that pays more than 4½ or 5 per cent. is risky; some of them so much so as to be considered blue sky or the limit, but the Liberty Bond as an investment is absolutely sure—good as long as the United States Government stands. Do not subscribe merely as an investment, but for patriotic reasons also.

"Our boys give all they have to give, their lives. They are gassed, shot, poisoned and crucified; so surely we can do our little to help by subscribing for these Liberty Bonds.

"I hate the German philosophy, the German government and the German leadership and I hope to see the time when the German Kaiser and his six sons and all the men of their high command, all chiefs that have sanctioned, or condoned or permitted these atrocities, stood up in line and shot down to the ground as they have caused other helpless people to be killed.

"I do not hate the German language, and I have had some mighty good German neighbors. It is the German philosophy, German principles and the Prussian high command that I hate.

"Putting over the Fourth Liberty Loan will be a greater defeat to Germany than the taking of St. Quentin or of Metz."

Mr. Wainwright closed the meeting by asking the workers to give Dr. Philpott a rousing cheer as a general vote of thanks for his inspiring speech and to follow closely his injunction to subscribe to the Fourth Liberty Loan.

The general opinion is that a

more human, logical and convincing patriotic address than Dr. Philpott's was never given at the Diamond Chain. His references to our boys going over the Rhine and into Berlin aroused hearty cheers, showing the fervor of his listeners has reached a high pitch.

Several small children were in evidence, one little boy staying throughout the meeting.

—BUY A BOND—

DIAMOND CHAIN ORGANIZATION FOR THE LIBERTY LOAN DRIVE

Captain L. W. Wallace appointed the following lieutenants: C. R. Ramage, C. Jester, F. Hudgens, L. Meyers and D. McWorkman.

With the above were assigned the following non-commissioned officers who were detailed to canvass each of the Diamond Chain departments: Mr. Spray and Mr. Ward, Raw Materials Stores, Finished Parts Stores, Receiving and Inspectors; Messrs. Spray and Blair, Grocery.

Messrs. Markey and Chambers, Hardening Department (day force); Messrs. Service and Sweeney, Rattling, Washing and Coloring; Messrs. Laurimore and Iske, Cyanide; Messrs. Raymond and Dearbyne, Packing; Messrs. White and Hudgens, Punch Press, Despatch Clerks and Inspectors.

Messrs. Stutson and Klinger, Gauging, Drilling, Countersinking, Reaming, Milling, Weighmen, Despatch Clerks, Inspectors; Messrs. Collier and Emery, Forming Machines, Inspectors and Despatch

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SOUSA IN BERLIN.

With brassy blast of trumpets and a galling rip of drums,
And a crash of cracking trombones there's a thrilling vision comes;
And my head reels with the rythm as the rousing strains begin,
Of the "Stars and Stripes Forever," played by Sousa in Berlin.
Oh, the splendor of the vision makes the blood beat through my veins;
And my heart pounds like the drum thuds cannonading through the strains,

Of that fight-inspiring, Yankee firing, Kaiser-killing din
Of the "Stars and Stripes Forever," played by Sousa in Berlin. * * *
See them strut with Yankee swagger, see their jaunty caps of snow,
And the buttons fairly bursting from their jackets as they blow.
For the tune that sounds our triumph and the dirge of Prussian sin
Is the "Stars and Stripes Forever," played by Sousa in Berlin.
I can see their metal flashing as they toot to beat the band,
And with blasts of mocking music raid the air of Kaiser land.
And they shout like Yankee gunners with a deadly Yankee grin,
With the "Stars and Stripes Forever," played by Sousa in Berlin.
Then I see the waving symbol of this riot-raising march,
Flaunt its colors as it's carried through Wilhelm's Triumphal Arch.
And it's here my fancy flees before real armies marching in
To the "Stars and Stripes Forever," played by Sousa in Berlin.

(As *Scraps* goes to press on the day of the appearance of Sousa's Blue Jacket Band, to open the Fourth Liberty Loan campaign in Indianapolis, the above lines will be read with special interest. They were sent from France to Supt. J. W. Doeppers by his son Dr. Wm. Doeppers who says the song is a great favorite with the soldiers and sailors over seas. Editor.)

Concluded from page 1

Clerks; Messrs. Doeppers and Wayne, Sprocket; Messrs. Doeppers and Pollak, Machine Shop, Belt Repair, Electrical, Supply Stores, Control Cage; Messrs. Wainwright and Jester, Tool Room.

Messrs. McWorkman and Burke, Screw Machines, Reclaiming, Inspectors, Despatch Clerks; Messrs. Jester and Elrod, Riveting and Inspectors; Messrs. Jacka and Meyers, Auto Assembly, Despatch Clerks, Inspectors; Messrs. G. M. Bartlett and Keplinger, Bike Assembly, Stacking, Despatch Clerks and Inspectors.

Messrs. Kottlowski and Thatcher, First Inspection, Limbering and Repairing, Ult. Inspection, Despatch Clerks; Messrs. Carrier and Summers, Auto Inspection, Spinning; Inspectors; Messrs. Ramage and King, First Floor Offices, General Offices and General Supplies.

Messrs. O'Connor and Rowland, Cost, Bonus, Multigraph, Engineering, Experimental, Production Industrial Engineering; Miss Hoagland, Timekeeping, Employment, Efficiency, Welfare, First Aid, Educational, Cafeteria.

Messrs. Hartley and Kurtz, Move, Traffic and Shipping; Messrs. Doeppers and White, Maintenance, Supervision, Non-Productive, Colored Janitors, Janitors, New Building

Construction, Elevator Operators, Watchmen; Messrs. Hartley, and Rinker, Power Plant, Old Building Storage, Carpenter, Rest of Old Building; Mr. Stansell, Heat Treating Departments.

—BUY A BOND—

Personals.

Grace Neville and Ray Dailey will be married next week.

Mr. Jas. Naughton of Department 50 was married Wednesday to Miss Alice Supper of this city.

Miss Catherine Backer called at the Diamond Chain Monday. She has received orders to report October 1st at Ft. McClellan, Alabama, for nurse's training in an army hospital.

Sergeant Jean Manoury of the 8th Engineers of the French Army was a Diamond Chain visitor Wednesday. Sergeant Manoury has seen 6½ years in the French service, but is now visiting various camps in this country, amongst them having been Camp Jackson and Camp Davis, Mass.

The marriage of Mr. H. M. Gano to Miss Edith Rebecca Graner took place in Buffalo, N. Y., on September 14th. Mr. Gano was formerly production manager at the Diamond Chain factory and is now with the

Pfandler Company of Rochester, New York.

Miss Maggie McLaughlin, to whom has been assigned the custody of the Red Cross peach pits and nut shells, says the nuts for gas mask carbon are coming in fairly well, but that the peach pits are very slow. Please speed up a little, Diamond Chain folks, as these contributions are necessary to preserve the life of our boys.

We regret that the name of Chas. Hill of the Screw Machine Department was omitted from our list of faithful rooters, especially as he attended every game.

Mr. Dearbyne says Department 10 expects to go over the top in both Liberty Bond sales and shipments this week.

Mr. J. Newell of the Sales Department is back on the road for the Diamond Chain Co. Mr. David Scott has replaced Mr. Newell in the Sales Department.

The Misses Lois Michael, Effie Poetzel, Elsie Hardman and Mesdames Marian Cox, Nevah Arthur and Joanna Davis, all of the Diamond Chain, have been doing patriotic work by singing Liberty Loan songs several evenings this week from army trucks.

Meats

Muller & Harts Mild Cure Hams (Skinned), so-called boneless, the lb., 36c

Muller & Harts Mild Cure Square Deal Bacon, (wrapped), sold by piece only, the lb., - - - 36c

Armours Picnic Hams, the lb., - - - 28c

Regular Hams, the lb., - 40c

Try "Vegeco Margarin" and give us your report the lb., - - - 33c

30c, 35c and 40c Coffees, Fresh every week, at the lb. - - - 22c, 26c, 34c

Diamond Chain Employees' Co-operative Store



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume I

FRIDAY, OCTOBER, 4, 1918

Number 49

Diamond Chain Goes Over the Top With \$35,000

Almost doubling the results of any previous drive, the employees of the Diamond Chain and Manufacturing Company have responded to the call of the Government by subscribing to over \$35,000 worth of Fourth Liberty Loan Bonds.

In order to accomplish such splendid results as these, it has meant that every one has had to make sacrifices, but they have been sacrifices cheerfully made. We are proud, and our country is proud, of each one of the 576 names on our Honor Roll, for each name signifies that we at home are willing and able to serve our country loyally in this time of its greatest needs.

When we returned to our work last Wednesday, after hearing the inspiring and patriotic talk of the Rev. Mr. Philpott in the courtyard, there was little left for our committees to do. Those of us who had felt that we could not possibly spare the money to invest in bonds learned at that meeting how to accomplish the impossible by depriving ourselves of some things, and thereby making the drive a success.

As the one upon whom responsibility of this success rested, I wish to acknowledge the splendid co-operation of all those who have assisted me in any way—Mr. Ramage, for entertaining the speaker; Mr. Doepers, for taking care of the band; Mr. Buhr, for lettering the sign by

Continued on page 3



LIEUTENANT-COLONEL GUY A. WAINWRIGHT, 17TH FIELD ARTILLERY—

"CONGRATULATIONS."

The above cablegram message was sent by the Diamond Chain division heads to our Vice-President, now in France, upon his promotion from Major to Lieutenant-Colonel in the Seventeenth Field Artillery.

From the time when, as a youngster, Guy A. Wainwright, clad in uniform, rode on his pony beside his gallant grandfather, Major William A. Wainwright of Noblesville, the Vice-President of the Diamond Chain and Manufacturing Company, son of its President, L. M. Wainwright;

seems to have been destined for a military career.

Little did he or his friends dream that when playing soldier as a boy, or as a student at Culver Military Academy, or even when he entered the Indiana National Guard, that he would become one of the higher commanding officers of a regiment comprised chiefly of West Point graduates and seasoned soldiers of the Regular Army.

In July, 1908, Guy entered the Diamond Chain and Manufacturing Company as an employee in the Machine Shop and for several summers worked successively in the various departments.

After graduating from Purdue University in 1911, Guy A. Wainwright was sent to Berlin Technical College, where he remained a year, taking a special course in metallography. Soon after his return he was elected Vice-President of the Diamond Chain and Manufacturing Company, on August 30, 1912, and assumed his duties in the Efficiency Department.

Becoming a member of the Indiana National Guard October 27, 1915, Mr. Guy A. Wainwright was inducted as a private in Major Tyn dall's regiment, to which the employees of the Diamond Chain and Manufacturing Company presented a handsome silk flag and attended the ceremonies at Fort Benjamin Harri-

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SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, OCTOBER 4, 1918

Where is your Liberty Bond button?

—BUY A BOND—

A noted authority has said: "A man's age is not determined by the number of years that have passed over it, but by the number of colds which have passed through it."

—BUY A BOND—

The United States War Department has issued a steel saving order which prohibits using steel for making beds, tables, chairs, containers, filing cabinets, or safes, unless it can be proven that steel and no other material will serve.

—BUY A BOND—

The war-stricken millions of Europe see that in our hands lies the salvation not only of Europe, but of the world. Not only must our soldiers go on fighting, but the home folks here must go on working and saving; so do your best and buy another bond!

—BUY A BOND—

It was a great satisfaction when our second big carload shipment of chain went out this week. We bade it a silent "farewell" and "Godspeed," as we did the big truck chain shipment last week. May they both have their important part in winning the war!

—BUY A BOND—

Diamond Chain employees will be glad to see the series of articles describing Diamond Chain processes which are to be published in the *American Machinist* beginning October 10. Copies of the issues of this magazine containing the articles will be found on the table in the library on the third floor.

—BUY A BOND—

Great Britain has some real coal conservation rules. Cinders found in any one's dust bin render him liable to six months' imprisonment. Any person entitled to ten tons, but who uses eleven, is liable to prosecution. The ration is generally apportioned according to the number of rooms to be heated. It is estimated by some Indianapolis coal dealers that one ton to each room is the proper allowance.

Concluded from Page 1

son. Soon after this his regiment saw service in the Mexican border campaign in the fall of 1916, returning to Indiana in January, 1917 with the rank of Sergeant-Major. Many of us remember when the regiment detrained at the West Georgia street crossing, which enabled it to march past the old Diamond Chain plant, in front of which the employees were gathered. The writer was present at the State House reception when Governor Ralston and Governor-elect Goodrich greeted Major Tyndall and the members of his regiment.

During the spring of 1917 Guy was called into the service of the United States and became a member of the 150th Regiment of Field Artillery. Many of us were thrilled as Major Guy passed us in the big parade which came down Meridian street and past Monument Circle. It was a memorable occasion.

Arriving in France in October, 1917, he was billeted with his regiment in a French village until detached from it and sent to the General Staff College, from which, after several months' training, he was graduated and returned to his command in the 150th Regiment of the Field Artillery, A. E. F., which was made part of the 42d (Rainbow) Division, the Third American Unit, and the first to be assigned to a sector.

Following the battle of Champagne on July 15, 1918, Major Guy's division was transferred to the Chateau Thierry region, where it so gallantly participated in the battle of the Marne at Sergy and Serignes, from whence it advanced to Fismes. Later this was withdrawn and moved to the St. Mihiel sector.

In August, 1918, Major Guy A. Wainwright was transferred to the 17th Regiment of Field Artillery, Second Division Marines, in command of the First Battalion, in the St. Mihiel battle. It was soon after the above engagement that Major Guy Wainwright received his promotion as Lieutenant-Colonel, 17th Regiment of Field Artillery, made up of many West Point graduates and the Marines of the Regular U. S. A.

Lieutenant-Colonel Wainwright's military record is as follows: 1915, joined the Indiana National Guard; 1916, private in 2d Regiment, Field Artillery, Indiana National Guard, participating in the Mexican border

campaign, promoted to Corporal; 1917, returned to Indiana in January as Sergeant-Major, enlisted in 1917 in the 150th Field Artillery as Sergeant-Major and was promoted to Captain and then to Major of the 150th Field Artillery, 42d Division, arrived in France in October; 1918, participated in battle of Champagne July 15, 1918, transferred to 17th Regiment Field Artillery, 2d Division Marines, in command of 1st Battalion, promoted to Lieutenant-Colonel September 30, 1918.

Our esteemed President and the members of the Diamond Chain organization have every reason for justifiable pride in the promotion of our Vice-President and his opportunity for service in our country's struggle for liberty.—M. E. H.

—BUY A BOND—

I AM PUBLIC OPINION!

In a current issue of *Country Gentleman* appears a heroic figure of a Goddess of Liberty, on whose head band is inscribed Public Opinion, who utters the following words:

All men fear me! I declare that Uncle Sam shall not go to his knees to beg you to buy his bonds. That is no position for a fighting man. But if you have the money to buy and do not buy, I will make this No Man's Land for you!

I will judge you not by an allegiance expressed in mere words.

I will judge you not by your mad cheers as our boys march away to whatever fate may have in store for them.

I will judge you not by the warmth of the tears you shed over the lists of the dead and the injured that come to us from time to time.

I will judge you not by your uncovered head and solemn mien as our maimed in battle return to our shores for loving care.

But, as wise as I am just, I will judge you by the material aid you give to the fighting men who are facing death that you may live and move and have your being in a world made safe.

I warn you—don't talk patriotism over here unless your money is talking victory over there.

I am Public Opinion! As I judge, all men stand or fall!

BUY GOVERNMENT BONDS—

FOURTH LIBERTY LOAN.

Six-year-old Bobbie: "Mamma, my teeth must be dull, they won't cut bread rinds."

News From Our Boys.

Ben Collins, formerly of the Shipping Department, but lately of the U. S. Infantry, has had both legs shot off in battle in France and is now in a U. S. A. Hospital in Florida.

— BUY A BOND —

Herman Whitis, who left the Shipping Department April 5 to join the colors, writes that he would like *Scraps* sent him at the following address: Herman Whitis, Co. D, 5 Tr. Rgt., Barracks 328 W, Camp Grant, Illinois.

— BUY A BOND —

Mr. Tom Combs, foreman of Assembly Departments, has received a letter from Carl Roeder, who is now stationed at the Base Hospital at Camp Shelby, Miss. He says they have moved from their barracks to tents and that he is working in the receiving ward, where he finds his Diamond Chain experience is of value. Carl is greatly impressed with his first view of a cotton plantation, but thinks the South does not compare with the "good old Hoosier State." He reports having seen quite a number of No. 149 Diamond Chains on motorcycles. He closes with enthusiastic comment on the medical attention and eats, and messages to J. O'C. and others.

— BUY A BOND —

CONSIDER THE ENEMY.

Germany began getting ready for this war *before* most of us were born. In waging it the Kaiser holds nothing sacred—neither an infant in arms, nor the mother holding it, nor the sick or aged, nor even the temple of God. He spares nothing in heaven or on earth which will contribute to his success, and he scorns nothing as too small to be used for his purpose. Every ounce of strength that can be forced from the people he squeezes out without mercy.—*Conference Committee on National Preparedness.*

— BUY A BOND —

Never be content with yourself or your work. No successful man is ever satisfied. He could not have been successful if he had been.—*Selected.*

— BUY A BOND —

There has been a very generous response to *Scraps'* appeal for magazines for our factory library table. In the name of the beneficiaries thereof, "Thank you!"

"I CANNOT TRUST YOUR WORD; GIVE ME YOUR SWORD"

Thus does the Rev. Frank W. Gunsaulus, pastor of Central Church, Chicago, stigmatize Germany in his poem on "America's Answer to the Proposal of Peace."

The German high command is the master liar of the world. It has broken every promise made in the form of treaties with other countries, and dominates Austria. So no peace proposals from that country can be safely considered.

German kultur has pretended to be a friend to virtue while deliberately planning to despoil the womanhood of neighboring countries.

Germany has spent her money like water among foreign nations, even among government officials, supposedly in social affairs, but designedly to spread German propaganda and further her spy system.

Germany has shouted "Peace, peace" over many bygone years, but only to make a noise loud enough to cover up her own war preparations.

The Kaiser has posed as the protector of churches, but only that he might set up a "peculiar German god" made in his own image, that of a lying, scheming madman.

William prates of the "good old German sword and God," meanwhile debauching the good steel to his own fell purposes.

When Germany whimpers "peace" we can not but see the blood of innocent millions upon her sword, and no discernable remorse for having caused their deaths.

Having already bled France white, the rest of us must unite to crush Germany to earth, lest she mete out to us a like fate!

"I now despise your word;
Give me your sword."

— BUY A BOND —

How many in our plant answered the questionnaire? Let us hope that the government will consider that many of them are needed—in the factory.

— BUY A BOND —

Looks as if Foch and Haig and Pershing will be able to eat dinner in Berlin before the Kaiser and Hindenburg and Ludendorf can sit down to their 1914-ordered dinner in Paris.—*Forbes Magazine.*

Concluded from page 1

which we were notified of the meeting; the lieutenants and committees, who launched the drive and carried it through to completion; Mr. Henderson, for his valuable services as clerk at headquarters and taking in the receipts; Mr. Hannum and all those who assisted him in the long and tedious tasks of making records and tabulating the results, which tasks were done cheerfully and well.

At this time the final results can not be shown, since more subscriptions are coming in to headquarters daily. To date, October 2, however, they are, in detail, as follows:

\$ 50.00 Bonds.....	502
100.00 Bonds.....	59
150.00 Bonds.....	4
200.00 Bonds.....	4
250.00 Bonds.....	1
300.00 Bonds.....	1
400.00 Bonds.....	1
500.00 Bonds.....	1
1,000.00 Bonds.....	2

These subscriptions represent a total of \$35,850 subscribed, with initial cash payments attached of \$3,624 from 576 subscribers.—*L. W. Wallace, Captain Forty-fifth Sector, Marion County Liberty Loan Legion.*

— BUY A BOND —

A 100% AMERICAN WOMAN.

Mr. T. J. King, our Sales Manager, who is working very hard as lieutenant of the forty-sixth sector of the Marion County Legion, reports to his sector the case of a girl whom he designates a "100 per cent. American woman."

This girl works as a waitress at a lunch counter. Her husband is in the U. S. A. service in France, her brother is in a training camp, her sister has gone as a Red Cross nurse and a cousin has just lost his life on a sunken ship. This waitress wife lives on her own earnings and has just bought for cash a \$50 Liberty Bond with money sent her as part of her allotment of her husband's pay.

— BUY A BOND —

THERE WAS A MAN.

There was a man who fancied that,
By driving good and fast,
He'd get his car across the track
Before the train came past;
He'd miss the engine by an inch,
And make the train hands sore—
There was a man who fancied this
There isn't any more.

SCRAPS

BANG!

Report of Military Organization at Diamond Chain and Mfg. Co.

The Executive Committee of the Military Organization held its first meeting during the noon hour of October 2, 1918.

The following rules were passed and constitute the initial steps in the introduction of non-compulsory military training:

1. The purpose of said body is to provide a means whereby the employes may obtain good, wholesome exercise and learn elementary drill movements.

2. Drilling classes are to be held on Monday, Wednesday and Friday evenings from 5:10 to 5:40 p.m.

3. The text to be followed will be the U. S. Infantry Drill Regulations.

4. Anyone wishing to participate will place his name on the roll whereupon he is expected to be present at all regular classes.

5. Absence from three consecutive drill periods, places the man liable to a call to appear before Executive Committee; there to explain why he should not be dropped from the roll of said organization.

6. Appointment to non-commissioned offices will be made by Executive Committee on recommendation from senior instructors. These recommendations to be based on merits only.

7. Mr. Dearbye and Friel appointed senior instructors.

Promptly at 5:10 p. m. on Wednesday evening the first instructions were given to fifty men who had enrolled. The work was enjoyable as well as beneficial and it promises to become more and more interesting.

You have not missed much of this instruction so far. But it will be advisable to appear at the next class if you intend to be a member of this organization.

ATTENTION!

Come out tonight. You are all welcome.

A Western Union messenger girl who was on her way to deliver a telegram to the Diamond Chain, on her wheel, collided with an auto, and requested Mr. Chambers to call an ambulance. Instead of doing this he brought her to our First Aid Department, where her fingers were dressed and she soon left to return to the Western Union office with words of praise for our timely aid.

Personals.

The Screw Machine Department would like to know what other department has exceeded it in Fourth Liberty Bond subscriptions.

—BUY A BOND—

Mrs. James Dearbye has received her appointment as an expert accountant for the Red Cross and will soon leave for overseas duties.

—BUY A BOND—

Mr. and Mrs. C. E. Walling and daughter of Frankfort, Ind., were recent visitors at the Diamond plant. Mr. Walling was formerly our Industrial Engineer.

—BUY A BOND—

Eleven of our employes are reported at home on account of colds and probably a hundred more are suffering from slight colds. It will be necessary to exercise the greatest care in order that we may maintain the best conditions of health.

—BUY A BOND—

Mrs. Joanna Paetzel Davis has left the Diamond Chain to move to Franklin, Ind., where her husband, who recently received an honorable discharge from the United States military service, is located. Scraps wishes its former Assistant Editor, Mrs. Davis, much future happiness.

—BUY A BOND—

TELEPHONE TALK

Mr. C. R. Ramage has furnished us the following interesting data concerning the large amount of business transacted over the Diamond Chain telephones:

"On an ordinary working day last week the operators on the telephone board were called upon to handle a total of 386 trunk line calls from 8 a. m. until 5 p. m. Speaking of trunk line calls, we mean calls which go out over our city lines. It is a well-known fact in telephone circles that any trunk line is only supposed to carry six calls per hour. We have three trunk lines, and figuring an average of forty-three calls per hour would make an average of fourteen calls for each trunk line, or 133 per cent. more than the telephone company figures that a trunk line can carry. This must be on account of the fact that the Diamond Chain people are making their conversations short and snappy, and we think it would be well to urge upon them to discourage the use of telephones for personal calls and also to make telephone conversations just as short as possibly can be made.

Also we urge our users to answer telephones more promptly, as this causes an enormous amount of trouble at the board and it also ties up the other person's time when calls are not answered promptly."

—BUY A BOND—

Isn't it about time for the fall crop of fish stories? We seem to have heard that the bass begin biting as soon as there has been a heavy frost.

—BUY A BOND—

Our Liberty gardeners may like to know that the *Indiana Farmer's Guide* says late potatoes are better left in the ground as long as possible before freezing to thoroughly ripen.

—BUY A BOND—

The many friends of Miss Ruth Ellis of Department 12 were greatly grieved and shocked to learn of her death, September 30. They sent a beautiful floral piece of pink roses to the bereaved family to whom they also turned over the balance of the flower fund.

Mrs. Minnie Stone Strate of the Milling Department died after a brief illness. She has been with the Diamond Chain Company about four years. Her co-workers expressed their sorrow and sympathy by sending flowers for her funeral.

We Now Have

DILL PICKLES

The Large Kind, each, 2c

SWEET PICKLES

Dozen, 15c

APPLE BUTTER

Bulk - - Pound, 15c

PEACH BUTTER

Bulk - - Pound, 20c

PEANUT BUTTER

Bulk - - Pound, 25c

BACON HAMS
DRIED BEEF

Diamond Chain Employees'
Co-operative Store



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, OCTOBER, 11, 1918

Number 50

DIAMOND CHAIN LIBERTY LOAN LOOMS BIG Subscription, \$43,400.00

WAR USES OF DIAMOND CHAIN.

Steel roller chain is an economic necessity just as are electric light bulbs, piping, window glass, etc., a principle, a service and not mere merchandise.

Diamond Chain began in 1890 with bicycle chain alone. Bicycles have chain transmission, the rider being the motive power.

The messenger boy and his bicycle are important factors in the life of today—to the soldier, the business man and the folks at home.

The factory workman on his wheel helps to relieve the congested transportation systems of the city.

Diamond chains help to run the machinery that turns out U. S. A. soldiers' shoes; also the machinery which tans the officers' puttees.

Many of the textile mills which manufacture the cloth from which are made uniforms, underwear, socks, etc., are equipped with Diamond chain.

Ship building necessitates the use of chains as do also the ammunition hoists on submarines.

The Wright Brothers used Diamond chain on their first experimental aeroplane and they have been used in this connection ever since. Chains are now used in aeroplane steering apparatus.

A firm which makes machinery for sharpening saw teeth uses Diamond chain. The saws so sharpened are used to cut spruce which goes into the construction of aeroplanes and ships.

Because a chain drive is as flexible as a belt and as positive as gears, it is most necessary in steel mills, hence the use of Diamond chain in munition plants.

Our chain is also used on gun carriages and the famous "tank" lately introduced to the world war.

THE BETTER PRAYER

I thank thee, Lord, for strength of arm,

To win my bread,
And that beyond my needs, is meat
For friend unfed.

I thank thee much for bread to live,
I thank thee more for bread to give.

I thank thee, Lord, for snug-thatched roof,

In cold and storm,
And that beyond my need in room,
For friend forlorn.

I thank thee much for place to rest,
But more for shelter for my guest.

I thank thee, Lord, for lavish love
On me bestowed,

Enough to share with loveless folk
To ease their load.

Thy love to me I ill could spare,
Yet dearer is the love I share.

ROBERT DAVIS,
in Sept. 7, 1918, *Forbes Magazine*."

BEWARE OF "SPANISH FLU."

The prevailing epidemic of influenza is a disease which attacks the delicate skin which lines the nose, throat, lungs, stomach and intestines and which is called the mucous membrane, by creating on it an inflammation which leaves this membrane sore and irritated.

This inflamed surface, having first been plowed by this influenza germ, dust or a breath of heavy germ-laden air, due to lack of ventilation, sows the seeds of pneumonia or some of the other abscess-forming germs. Chills, fever, aches, very tired feeling, weight on chest, with perhaps nausea and vomiting result, and perhaps also, a prolonged illness, with heart and kidney complications that may result in invalidism for the rest of the patient's life, or in all too many cases, the loss of life itself.

To protect ourselves against the disease, Dr. King of the State Board of Health says: "The safe thing and the only safe thing to do is for all persons who have beginning colds, running nose and eyes, sneezing, etc., to stay at home for a day or two. If it is only the ordinary fall cold, the victim should be ready to go back to work at the end of that period, but if "Spanish flu" he will not be able to do so. In either case, he will not have exposed the many people with whom his work brings him in contact."

To those who are already in the later stages of colds and who must cough and sneeze, Dr. King recommends holding a handkerchief over the nose and mouth when coughing or sneezing, as the infected spray is often thrown several feet. The spit-ters should use a handkerchief or some paper or other material which can be disinfected or burned.

Care not to become over-tired, overcrowded, over or under-fed is also most important, and besides these, clean hands, habits and garments are urged as preventives.

When afflicted with the disease, rest in bed, eat nothing heavy, and seek the advice of a reputable physician.

OUR LIBERTY BONDS

Capt. L. W. Wallace of the Marion County Legion reports that the returns from the Diamond Chain trench is most gratifying. The total amount subscribed to October 10 was \$43,400.00.

These are distributed as follows: 550 of \$50 bonds, \$27,500; 64 of \$100 bonds, \$6,400; 5 of \$150 bonds, \$750; 4 of \$200 bonds, \$800; 1 of \$250 bonds, \$250; 1 of \$300 bonds, \$300; 1 of \$400 bonds, \$400; 2 of \$500 bonds, \$1,000; 6 of \$1,000 bonds, \$6,000.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, OCTOBER 11, 1918

The other day
We adventured forth
To Broad Ripple;
And found another
Girl alone, like myself.
She is an orphan,
And works in another
Woman's kitchen, yet she
Has the good sense
To prefer the sane,
Cool, clean, shimmer
Of White River to the
Noisy, near-melody
Of the dusty dance hall.

Chas. M. Schwab prophesies that after the war the man who is to be in control is the man who works with both hands and brain.

A recent article on "Clinkering" in a trade journal says it is from the same three causes, regardless of quality of coal burned. These causes are as follows: *first*, too thick a fire bed; *second*, too frequent stirring; *third*, insufficient draft. To obviate the first fault, stoking should be done frequently and only a thin even layer of coal put on. The ash pits of some makes of furnaces or boiler, could be enlarged or artificial draft machinery installed, thus overcoming the last named cause of clinkering.

Another contributing cause of clinkering is slack in coal.

Carrots may be cut in small dice and dried for use in soups. They keep very well in this way and are always ready for use. Carrots are valuable food on account of their mineral salts content.

—BUY A BOND—

The idea for every man who handles a tool in any essential industry is to put as much into his work as does the lad who goes over the top.

UGLIERS.

The face is the soul-window. Caution worries and mars the brow and mouth. Vim turns to anger and distorts the features. Ambition runs to vanity, casts a sort of goose-shadow on the facial expression. Pride swelled to egotism smears the face as if with a tarred brush.

Living on a Budget

LIVING ON A BUDGET.

Estimating what we may be able to invest in Liberty Bonds, has brought the earnest and thoughtful ones of the Diamond Chain organization to scrutinize their earnings and expenses most closely.

Many are amazed at what a little thrifty forethought on their part will do in helping them to turn sharper corners in personal allowances and trim more closely in their household expenses.

We venture to assert that only a limited number prepare an annual financial budget based upon actual income and expenditures. The government and successful corporations are carefully considering each item of income an expense in their business. If this is deemed necessary in business with large capital and credit as resources, it is much more necessary in the case of those whose wages are limited and who have little or nothing laid away against "a rainy day."

According to Miss H. L. Johnson, lecturer on home economics, a budget is merely an adjustment of the resources of the household to meet the demands made upon them—to meet them in the way that will result in the greatest benefit and happiness.

In order to get the best out of a given income upon which the family must live, it should be first divided among the different items of expenditure, or a budget made. After this has been done the problem is that of sticking to the adjustment.

Family expenditures fall under several heads or divisions. Five of these have been adopted in the practical working out of budgets by Miss Johnson and others: Rent, operating expenses, food clothing, higher life, the latter including savings, insurance, church, lodge, amusements, newspapers, magazines, etc.

Each one owes it to himself, herself, family and government to begin tomorrow to consider the regulation of personal and household expenses by a budget. Scraps will be pleased to receive suggestions which may aid our readers in making their budgets. The following suggestive budgets may be of help in figuring of estimates:

—BUY A BOND—

\$9 a Week or \$486 a Year.

	Week	Year
Food	40%	\$3.60 \$187.20
Rent	15%	1.35 70.20
Operating expenses	10%	.90 46.80
Clothes	20%	1.80 93.60
Higher Life	15%	1.35 70.20
Insurance.		
Church.		
Savings.		
Lodge, etc.		
Amusements.		

\$12 a Week or \$624 a Year.

	Week	Year
Food	40%	\$4.80 \$249.60
Rent	15%	1.80 93.60
Operating expenses	10%	1.20 62.40
Clothes	20%	2.40 124.80
Higher Life	15%	1.80 93.60
Savings.		
Charity.		
Insurance.		
Amusements.		

\$15 a Week or \$780 a Year.

	Week	Year
Food	40%	\$6.00 \$312.00
Rent	15%	2.25 117.00
Operating expenses	10%	1.50 78.00
Clothes	20%	3.00 156.00
Higher Life	15%	2.25 117.00
Liberty Bond, \$50.00.		
Insurance.		
Amusements.		

\$100 a Month or \$1,200 a Year.

	Month	Year
Food	30%	\$30.00 \$360.00
Rent	15%	15.00 180.00
Operating expenses	10%	10.00 120.00
Clothes	25%	25.00 300.00
Higher Life	20%	20.00 240.00
Charity.		
Savings.		
Insurance.		
Amusements.		
Liberty Bond, \$100.00.		

Gold Star Won

Lieut. Ralph E. Dickie who was with the Diamond Chain and Mfg. Co. for two years, died of pneumonia last week at Camp Humphreys, Va., and was buried October 7 with military honors, from the home of his parents in this city. After graduating from Manual Training High School, Ralph was in our Draughting Dept. during 1910-1912, leaving here for the University of Michigan. He received his military training at the officers' training camp of Ft. Leavenworth, Kan. After having participated with American Engineers in the famous Chateau-Thierry battles in France, Lieut. Dickie was returned to U. S. A. and was assigned to duty at Camp Humphreys. Officers of the Engineers stationed at Fort Harrison conducted the military funeral services.

WHO THEY ARE.

"Who are the Americans," sneered Fritz, "that they should try to stand before the crack regiments of Germany?"

"They will be known to history," chuckled Sam, "as the people who put the crack in those crack regiments."

SCRAPS

News From Our Boys.

Fay Felkner of the Punch Press Dept., and Hilbert LeGrand of the Finished Parts Stores, are the latest additions to our honor roll.

Carey Elrod has received a postcard announcing the overseas arrival of Curtis Elrod, formerly of the Bicycle Inspection Dept. His last address was Curtis G. Elrod, A. A. R. D., Unit No. 18, Co. No. 2, Camp Crane, Allentown, Pa., A. E. F.

October 1, 1918.

Friend Southard:

How is everything at the old place? How does the old man do, or is he still there? I would like to see the old stand once more. If I could push that old truck on the scale again and call off the weigh, I should feel like I was home again.

Say, what do you think of army life? You had a very short time of it. I have been here almost five months and still can't get across. We have been going for almost two months, but they don't seem to have luck enough to keep the old 36th full. We will get there just in time to walk into Berlin and say "Hello," to the Kaiser.

Well, Southard, they are trying to make a cook of me. I think I am a hopeless case, though I may come out alright in the end. They are making four new cooks, so if I work hard, I may get one of those jobs; then no more school for me. Of course, now I get an hour's schooling twice a week and the rest is on the stove with the older cooks.

Please tell all the boys I sent my best and that I am going to be in Berlin before long. If they will turn this outfit loose, I believe the end of the war would soon come.

Tell the boys, too, that I expect to be back this spring and I want to come back to the Diamond Chain, as I did enjoy working where I was respected so much by the foreman. A man that is not satisfied with the Diamond Chain should not have a job.

Please have them send Scraps to the address given below.

Your Friend,

Pvt. Raymond E. Adams,
Machine Gun Co., 36th Inf.,
Camp Devans, Mass.

To A. L. Southard.

Mr. Scott of the War Service Dept. of the Sales Corps again wishes to urge Diamond Chain folks to contribute to the seeds and nuts supply for gas mask carbon. The Red Cross is now asking for from five to ten tons of prune seeds as the Indianapolis quota. Also now that the nut season is coming on, please remember to save your nut shells.

—BUY A BOND—

Promptness begets confidence. The reputation of being always on time is a very enviable one, and the youth who has attained it possesses, as a rule, the qualities that make for forceful men.

SERGEANT HAISLUP'S IMPRESSIONS.

Sergeant W. B. Haislup, formerly Assistant Sales Manager here, now of Q. M. Corps, stationed at Camp A. A. Humphreys, Virginia, writes of his impressions of the Diamond Chain organization as follows:

One of the first things an old employe of the Diamond Chain and Manufacturing Company does, upon returning to the "capital of the world" from a more or less extended absence—at least it is so, judging from my own experience—is to visit the factory. There is something about having been connected with the Diamond Chain Company that makes you "feel that way."

Impressions—well, I got "lots of 'em." The first sensation I received was "being at home again." Notwithstanding the fact that the factory has been moved into a new plant, and surroundings are vastly different, the atmosphere (it is something indefinable, but it is *there*, as others will confirm, and for lack of a better word we will call it atmosphere) remains. And it is not only something which is noticed by employes and former employes, but I know from personal experience that it is noticed by those who do business with us, whether through personal call, representative, or correspondence.

Yes, I noticed how busy you all are—busier, if that be possible, than during those nerve-racking months of 1916-1917. Few of us who went through those months will agree that that is possible, but no doubt you are busier, as the demands of our Government are constantly increasing and the Diamond product plays no small part in fulfilling the plans for an early visit en masse to Berlin. It is particularly noticeable, though, how smoothly everything seems to be going—evidence to only a casual observer of a wonderful organization.

I have learned from Mr. Wainwright, Mr. King and others something of your "Win the War" plans—of course the Diamond Chain organization could have no object less worthy before them in these times. Well, I'll say we are doing that very thing—and it is not now (or never was) a question of "will we" to any true American, but merely a question of "when." "When," as we all know, depends on two things—it does no harm to repeat them—man power

and materials. You who are furnishing the materials are no less important and no less "in the service" than we in uniform who form the man-power division. In my particular branch of service, perhaps more so than any other, is the realization brought strongly home as to how really important it is to keep productivity at a high pitch everywhere.

Our "zero hour" was April 6, 1917. "Homeward bound" will sound when? It depends on you and me. Let's make it soon—I'm anxious to get back.

THE KAISER AND LINCOLN—A CONTRAST.

A report comes to us that recently the Kaiser wrote a letter to a mother who had lost nine sons in defense of the Fatherland. Thinking, probably, of his own six sons, none of whom had yet received a scratch, he congratulated this woman upon having nine sons to give and sent her his photograph as though that might comfort her and assuage her grief.

If this mother could only see the real situation she would curse that photograph with the bitterest malediction and consign it to the flames; for her sons, instead of dying for the Fatherland, perished because the Kaiser in his brutal ambition brought about this war to further the interests of his ruling house.

Moreover, history must prove that they died in vain. What a contrast to a letter once written by Abraham Lincoln to a mother who lost five sons during the Civil War. No man ever wrote more tender words than these: "I feel how weak and futile must be any words of mine which should attempt to beguile you from the grief of a loss so overwhelming. But I cannot refrain from tendering to you the consolation that may be found in the thanks of the Republic they died to save. I pray that our Heavenly Father may assuage the anguish of your bereavement and leave you only the cherished memory of the loved and lost, and the solemn pride that must be yours to have laid so costly a sacrifice upon the altar of freedom." Thank God for a country where the spirit of democracy prevails and the heart of men looks not to a King or Kaiser.

Otto Kolp.

—BUY A BOND—

Milk is a meat substitute and can be used either fresh, condensed or in powdered form in many cooked dishes.

—BUY A BOND—

Surgeon—This man's injuries are very peculiar. How did he get hurt?

Attendant—He was a chauffeur before he enlisted, and when the mule stopped he crawled under it to see what was the matter.—*Life*.

—BUY A BOND—

SCRAPS

DON'T WEAKEN.

Though the Kaiser howls for peace,
Buy a bond!
Do not let your ardor cease,
Buy a bond!
When he hollers, "Hold! Enough!"
It may be a Teuton bluff,
Now's the time to treat 'em rough—
Buy a bond!
Geo. Phair, Chicago Herald-Examiner.

A MODERN "HOUSE THAT JACK BUILT" STORY.

The waging of the great war has at various times caused some very peculiar demands on the public. One cable which reached Washington first dumfounded the officials in charge of forwarding supplies to our overseas force. After making sure there was no secret meaning behind the words of the following message:

"Forward 200 canaries and 2,000 white mice. No delay. Pershing." Dignified army officers were racking their brains in filling the peculiar order. * * *

Pershing said: "We need white mice," so in less than 36 hours they were on board a ship bound for Europe. These mice, it later developed, are peculiarly sensitive to gas and when those deadly fumes are released by the Germans, these little sentinels detect it and seek to bury themselves in earth, long before the soldier's olfactory organ gives him warning.

Now it develops that Pershing in fighting this same curse, has made through the chemical service another demand. He wants charcoal made from the shells of fruit pits, nut hulls, etc. The explanation of this is simple: Charcoal has the peculiar power of absorbing many times its own volume of gases; the more compact the charcoal is the more gas it will retain. As charcoal made from shells of fruit pits and nut hulls will have one-third more capacity for absorbing gas than the best willow charcoal, we are being asked to conserve their supply.

The air the doughboy breathes when he has on his mask, is filtered through this charcoal and freed from the poison. Good compact charcoal made from the above materials will absorb 40 times its own volume of chlorine gas, and it seems that the denser the gas the more effectually it is absorbed. As the efficiency of a gas as a factor in warfare, depends on its being dense enough to flow downward into dugouts and trenches, charcoal is well suited to combat all types of gas horrors used by the Germans.

One of the things that should make this demand appeal more strongly to the Diamond Chain employees is the fact that our own company was asked to furnish the chains that supply the power for machines that crush the nuts that are made into charcoal that goes into the masks that the soldiers wear.

Personals.

Mr. John Keller of Purdue University, head of our metallurgical department, was a Diamond Chain visitor last Saturday.

—BUY A BOND—

The marriage of Miss Viola T. Hays to Dr. Theodore Siersdorfer took place October 3 at the Fountain Street Methodist Church. The bride entered the Diamond Chain this summer as secretary to President L. M. Wainwright and General Manager D. McWorkman. We extend our congratulations to Dr. and Mrs. Siersdorfer.

—BUY A BOND—

The women in Dept. 18 on jobs which produce unusual strain on the muscles of the neck and back, appeared to resume their physical exercises under the direction of Miss Pendergast of the Educational Dept.

—BUY A BOND—

Mr. W. H. Sippel of the Efficiency Division is the proud father of his first baby weighing seven and a half pounds. Her name is Marjorie Elizabeth. She was born October 7.

—BUY A BOND—

Mr. Eugene H. Brown has handed in his resignation as a member of the Diamond Chain Engineering Corps, to take effect Thursday, October 10, 1918. He has been appointed Cost Engineer by the United States Housing Corporation.

Mr. Brown will have charge of progress and costs at one of the housing projects of the corporation. He wishes Scraps to say "Good-bye" for him to all the members of the Diamond family whom he himself has been unable to see personally.

CLASS IN BUSINESS ADMINISTRATION FORMED.

Several men have clubbed together to study the "Course in Modern Business" given by the Alexander Hamilton Institute. There being only two sets of books available, the number in the class was of necessity limited to about ten. Meetings will be held in the Conference Room every Thursday from 5:30 to 7:30 p. m. to discuss the subject studied. These meetings will be open to anyone who cares to attend and the last forty-five minutes will be devoted to a general discussion in which visitors may participate. Our Wednesday notices of the subject for the next meeting will be posted on the bulletin boards.

—BUY A BOND—

Four types of cargo trucks and three types of passenger cars have been selected as suitable for the various requirements of all the branches of the national service that have need for motor transportation. More than 75,000 standardized trucks and passenger cars have been ordered.

—BUY A BOND—

Mr. Spray reports 4,498 lbs. of scrap reclaimed and 24,862 lbs. of odd auto parts, making a total of 29,360 lbs.

SET BACK THE CLOCK.

"Saturday night, October 26, just before you retire, set back the clock one hour. Then when you wake up on Sunday morning the time will be in accord with the act of Congress, passed last March, which set the clock of the nation one hour forward for a period beginning March 31 and ending October 27. In setting the clock back simply make it an hour earlier. If you retire at 11 o'clock Saturday night, set the clock hands at 10 p. m. You'll get an extra hour's sleep and can make up for that hour you lost last March."—
Contributed by F. M. Bartlett.

Lieut. H. J. Williams, Mobile Gun Carriage Section, Engineering Division, Ordnance Department, Washington, D. C., was a Diamond Chain business visitor Tuesday. The Diamond Chain has promised to make for him within 29 hours, two sprockets which usually take from 4 to 6 weeks to finish. These are to help present the Germans with some American made steel products.

The office men are coming out in force to the military drill lessons.

The Shipping Department, as it had promised to do, went over the top in the Liberty Loan drive, being 100 per cent.

NEWS From the Store

FIGS, whole, washed, 5 1-2 oz. 14c

MACARONI and SPAGHETTI
Red, White and Blue, full 1-lb.
Pkgs. - - - 14c

EGG NOODLES (broad), Red,
White and Blue, full 10-oz.
Pkgs. - - - 14c

SEEDED RAISINS, full 15-oz.
Pkgs. - - - 14c

APPLE BUTTER, - the pound, 15c

PEACH BUTTER, the pound, 20c

PEANUT BUTTER, - - -
- - - the pound, 25c

JELLY, all flavors, - the Jar, 14c

JAMS, all flavors, - - -
- - - the Jar, 20c, 25c and 34c

FRESH HOME-MADE PIES
EVERY DAY

Diamond Chain Employees'
Co-operative Store



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume 1

FRIDAY, OCTOBER, 19, 1918

Number 51

DIAMOND CHAIN 153 PER CENT. PATRIOTIC Invests \$73,900.00 in Fourth Liberty Loan

OUR ANSWER

To the Kaiser's Peace Proposals, the Diamond Chain sends a protest in the shape of \$73,900.00, invested in the Fourth Liberty Loan Bonds to back up the brave boys who have left us to fight for the World's Freedom.

On Oct. 15, the total number of subscribers was reported as 640; total amount subscribed, \$73,900.00, of which \$7,408.00 was paid in cash.

The bonds were distributed as follows:

556 \$50. bonds, \$27,800.
64 \$100 bonds, \$6,400.
5 \$150 bonds, \$750.
5 \$200 bonds, \$1,000.
1 \$250 bond, \$250.
1 \$300 bond, \$300.
1 \$400 bond, \$400.
2 \$500 bonds, \$1,000.
6 \$1,000 bonds, \$6,000.
1 \$30,000 bond, \$30,000.

— BUY A BOND —

Never be content with yourself or your work. No successful man is ever satisfied. He could not have been successful if he had been.

— BUY A BOND —

"And so, out of the spirit of our patriotism in war savings, let us coin a new term—the patriotism of peace—savings."

Diamond Chain Quintet



— SONS OF MR. AND MRS. GILLASPY.

A father, his four sons, and one adopted son, all working at the Diamond Chain when the sons were called to service, is a record which Mr. Gillaspay, of the Hardening Department, may justly feel proud and our organization offers its congratulations to Mr. and Mrs. Gillaspay.

WAR USES OF CHAIN.

PART II.

Very many farm implements use Diamond Chain: from farm tractors, through binders, and plows, down to potato diggers.

Even the metal caps on the bottles of Bryan's favorite drink are made by the help of Diamond chains.

Several canning companies use Diamond Chain in their processes, and it also is used in making the cartons in which butter is packed.

70% of all motor trucks in use today are chain driven; many of them Diamond Chain driven.

Motor propelled street sweeping machines use Diamond Chain, and much fire fighting apparatus as well.

Diamond Chain is used in the factories which produce lingerie, gloves, hats, collars, shirts, handkerchiefs, leather and rubber goods, etc.

Besides being used by many companies which preserve food, the companies which make the fibre boxes and containers to carry the food, use Diamond Chain.

Our product is also used on the machines which slice meat, cheese, etc., and in connection with the refrigerating devices which keep these foods clean and fresh.

Even railroad signal devices use Diamond Chain as do also the machines which are used in making steel cars

(Continued on Page 2.)

672
\$433d
11. no. 51

SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, OCTOBER 18, 1918

JUST AMERICAN.

Just today we chanced to meet—
Down upon the crowded street;
And I wondered whence he came—
What was once his nation's name.

So I asked him, Tell me true,
Are you Pole or Russian Jew,
English, Scotch, Italian, Russian,
Belgian, Spanish, Swiss, Moravian,
Dutch, or Greek, or Scandinavian?"

Then he raised his head on high,
As he gave me this reply:
"What I was is naught to me
In this land of Liberty;
In my soul, as man to man,
I am just—American!"

—Author Unknown.

—BUY A BOND—

UNCONDITIONAL SURRENDER CLUB.

The above voluntary organization, as its name indicates, has for its object the recording of American sentiment for the unconditional surrender of those monsters who butcher women and children and bomb hospitals.

Mr. McWorkman's office has been converted into a Branch Office where from 11:45 to 1:00 o'clock each day it has been besieged for membership buttons which upon the presentation of a signed card and 5c entitled you to membership in this patriotic society.

Extra cards and buttons may also be obtained at Mr. McWorkman's office. Let us prove ourselves 100 percent patriotic by putting the Diamond over the top AS USUAL.

—BUY A BOND—

ARMISTICE—TRUCE.

There is a confusion in many minds as to an armistice being the same as a truce, which is an error.

In the New York Tribune news service, Frank H. Simonds clears up the matter by stating that an armistice is not a truce, the latter being an agreement between two unbeaten armies, pending peace discussions, or to observe a holiday.

Proposals for an armistice must finally be referred to a military chief and are an admission that the enemy making them is beaten and asking how he may escape further punishment.

When Germany acknowledges her defeat, it will be Marshal Foch who will dictate the armistice terms, leaving to President Wilson and the governments of the Allies with whom America is associated, to dictate the peace conditions.

NIGHT SCHOOLS.

The evening classes in the high schools and public schools have been scheduled to begin October 7. It is not, however, too late to register.

The high school classes are open for instruction on Monday, Tuesday, Thursday and Friday evenings, from 7:30 to 9:30.

The grade school classes are open Monday, Wednesday and Friday evenings from 7:30 to 9:00. The following grade schools are opened for night classes: Nos. 8, 9, 12, 49, 52 and 55.

Such subjects as reading, writing, spelling, arithmetic, civics, history, sewing, millinery, blue print reading, mechanical drawing, and typewriting will be taught.

Similar subjects, but more advanced, will be taught at both the Manual and Technical high schools.

—BUY A BOND—

INDIANA UNIVERSITY COURSES.

Indiana University is offering courses for Training Teachers of Trade and Industrial Subjects. These courses are to be conducted in Technical High School and were to have begun Tuesday, Oct. 15, at 7:30 p. m. Men now at work at different trades and industries are invited to take up this training. There is no expense involved. Courses are offered to meet the needs of three classes of workers in Indianapolis—tradesmen without teaching experience, trade teachers in vocational schools and prospective war emergency teachers. All courses are fifteen weeks in length, ending the last of January, with one week's vacation during the Christmas holidays. Other courses will be offered from February to May. Announcement of these courses will be issued later.

—BUY A BOND—

WAR TRAINING COURSES.

Any men eighteen years of age and above, irrespective of their previous school training, are eligible to the War Training Courses offered at the Arsenal Technical Schools and the Emerich Manual Training High School.

The following courses will be offered at Technical: Auto Construction, Radio Engineering, Electrical Construction, Carpentry, Machine Shop and Sheet Metal Work.

At Manual the following courses will be given: Radio Engineering, Carpentry, Machine Shop and Blacksmithing.

These men having only evenings free will be accommodated in the evening classes. It is hoped that each conscripted man in Indianapolis will avail himself of this opportunity to the extent of his free time.

All of these courses will be started as soon as the influenza epidemic has passed and the regular day schools have been started again.

Apply to the Diamond Chain Educational Dept. for any additional information desired.

—BUY A BOND—

"The time when thrift shall not be needed—needed as vitally as food itself—will never come."

HOME EDUCATION.

Is Education a Business Asset?

Is education really worth while in business? Some have not made up their minds either way; some contend that it has no commercial value; and some even go so far as to say that it is a commercial handicap.

A few heresies regarding education have steadily persisted. One of them is that learning is for aristocrats only, and that its watchword is idleness. This never was the case in any large measure, and it is less and less true as time passes. Educated people are usually those who have toiled their way to learning by hard labor and much sacrifice.

Those of us who have not had many educational advantages and have no spare time for evening classes can map out a course in home reading which will prove very valuable.

Suggestive Reading Lists will appear from time to time in SCRAPS. The Library Director will be pleased to be advised of topics for which reading lists are desired.

—BUY A BOND—

"It is because England knows what invasion means to the individual that her women have put aside the frills and fripperies of fashion and easy life and have gone to the factories to give real aid to the men who are at the front."

(Continued from Page 1.)

and locomotives, even to chains used in the letting down of upper berths in sleeping cars.

In connection with the coal mining industry, Diamond Chain is used on mining machinery and on the trucks which afterward deliver it, also on coal stokers which automatically feed the coal to the fire boxes of factory, public utility plants and locomotives.

The above items show some of our part in the world conflict.

—BUY A BOND—

When the shrapnel arrives without any forewarning scream, this is a sign that the guns are less than 2,000 yards away. For the first one or two thousand yards of its flight, a 3-inch shell travels faster than sound, but after that distance has been passed, it loses velocity so rapidly that the sound of its screech travels faster than the shell and arrives ahead of it.

The artillery seldom sees its enemy or even its own front battle-line, but fires across woods, hills and valleys, and over the heads of its own infantry at the enemy beyond.

These artillery guns are aimed from mathematical calculations and the results are checked and corrected by observations telephoned back from the front.

—BUY A BOND—

"After the days of bloodshed are ended and peace again shines upon us as in the happy days of yore, we still shall need thrift. For the nations must bind up their wounds—through thrift. Through thrift alone can the rebuilding come—the rebuilding of America—the rebuilding of the world."

SCRAPS

News From Our Boys.

The following postal message from Miss Van Osdol, written from Hospital No. 1 (Columbia University), New York, explains why we have not heard from her before:

"New York, Oct. 11, 1918.

"First Aid Dept.

"We are fighting the 'Flu' and repairing the boys who have returned from over there. Will write you a letter soon.

"L. VAN OSDOL."

A letter received from Private Joseph C. McBride, 14 Casual Co., Camp A. A. Humphreys, Va., states that he has met William Schloot, a former employe of the Diamond Chain. The two boys had not known each other before their camp acquaintance. Private McBride and Private Schloot are in the same company, and both of them are waiting to go "over there" whenever the word comes to pack up and move.

Well, I have been moving around so often that I did not think it would pay for you to send me the paper.

We were on the transport last week and were about ready to sail when some of our men became sick. We were taken off the ship and were sent back to camp. I think that we will probably be here at least a week more, so please send me SCRAPS.

From what they say, we will go over as soon as our sick men become well again.

We were on the "Lutetia," one of the largest French ships that comes over to this side of the Atlantic.

Yours,

WILLIAM O. LEWIS,

30 Balloon Co.,
Aviation Section, Morrison, Va.

—BUY A BOND—

WRITE TO THEM.

The following addresses have been received this week:

Lawrence C. Polaske, Artillery School Detachment, A. P. O. 711, Am. Ex. Forces, France, via New York.

Pvt. Chris Wood, Co. C, 5th Ltd. Service Reg., 161st Depot Brigade, Camp Grant, Illinois.

Lieut. Ross Roberts, 333d Inf., 84th Div., Camp Mills, L. I., New York.

William O. Lewis, 30 Balloon Co., Aviation Section, Morrison, Va.

—BUY A BOND—

The many friends of Miss Catherine Backer will be interested to learn that she is now located at Base Hospital, Fort McClellan, Alabama, where she has begun her Red Cross training.

—BUY A BOND—

STICK TO YOUR JOB.

"Let no man think that his work does not count in winning the war. Let no man think that because he works in obscurity his work is not important. He is a vital link in the chain, and must not let go."

(Continued from Page 1.)

The sons are: Arthur, William, Frank and John Gillaspay.

Livy Lewis is the adopted son who worked in Dept. 12 with William, Frank and John, while Arthur was in the Hardening Dept., where the father is still employed.

Last March the boys, whose ages range from 18 to 28, volunteered the same day, left the employ of the Diamond Chain and with the exception of John, were registered at Martinsville. When called to the colors, all departed from Indianapolis at the same time, stopping on their way to the station to say good-bye to their father at the Diamond Chain, who is standing steadily back of his brave boys by doing his share of war work here. We feel that to the mother due credit should also be given for her part in the home-making and in keeping the boys in such prime condition that they were able to successfully pass their examinations for physical fitness.

Their addresses are as follows: Arthur, Fortress Monroe, Va.; William and John, Second A. A. Battery, Coast Defense; Frank, Washington, D. C., doing guard duty; Livy Lewis, cook

—BUY A BOND—

THE MIRACLE OF POLITE PERSISTENCY.

When genius has failed in what it attempted, and talent says impossible; when every other faculty gives up; when tact retires and diplomacy has fled; when logic and argument and influence and "pulls" have all done their best and retired from the field, gritty persistency, bulldog tenacity, steps in, and by sheer force of holding on wins, gets the order, closes the contract, does the impossible.

Ah, what miracles tenacity of purpose has performed! The last to leave the field, the last to turn back, it persists when all other forces have surrendered and fled. It has won many a battle even after hope has left the field.

It is the man in the business world who will not surrender, who will not take no for an answer, and who stands his ground with such suavity of manner, such politeness, that you cannot take offense, cannot turn him down, that gets the order; that closes the contract; that gets the subscription; that gets the credit or the loan.

It is the man who can stick to the disagreeable job, do it with energy and vim, the man who can force himself to do good work when he does not feel like it, that wins.

It takes grit to make a man the master of himself.

—By O. S. MARDEN.

—BUY A BOND—

Employer—From whom have you a reference?

Boy—From the parson, sir.

Employer—Well, we don't want you on Sundays. Have you a reference from anyone who knows you the other six days of the week?

OUR RESPONSIBILITY.

The War Department has made an important ruling in the matter of fixing responsibility for quality of aeroplanes. Before this recent ruling went into effect, all inspectors made their inspections in the factory. Likewise all mechanics made their repairs and tests in the factory.

It appears that all such inspectors and mechanics have not fully realized their responsibility. Have not fully appreciated that a defective aeroplane or an improperly constructed engine might mean the death of one or more highly trained and valuable men.

To impress upon these men the importance of their work and to give them a first-hand demonstration of the great stresses and strains to which aeroplanes are subjected while in service the War Department has ordered that inspectors be taken on flights as fast as the aeroplanes are turned out.

The same order has been applied to the repair department. As soon as a repair of any kind is made upon an aeroplane, the mechanic that makes the repair is required to be a passenger in the aeroplane upon its first flight after the repairs are made.

In other words, the work that each does should be of such quality that he would have so much faith in it that he would be willing to test it out first knowing full well if defective his life would be lost.

The Diamond Chain & Mfg. Co. is not making aeroplanes, but it is making chains that are being used in many places where if they should fail somebody would lose his life. For example X3368 is being largely used on army trucks. These trucks are on the battle field every day. Through a defective part, which some of us let go through, a chain breaks. The breaking of that chain in a critical moment may permit of the Germans defeating and killing many of our men for lack of supplies; its breakage may permit a German aviator to more easily drop bombs upon the truck, killing the driver or it may be wounded soldiers.

Think of these things as you do your work. Ask yourself the question—Would I be willing to depend upon that chain in a critical situation? If not, do not pass it.

Let the motto of this organization be:

"Yes, Mr. Secretary of War, we shall willingly ride in any aeroplane, truck, tank or submarine so long as the safety of such a ride depends upon Diamond Chains, because we know they are designed right, built right and inspected right, therefore we know we shall be safe."

L. W. WALLACE.

—BUY A BOND—

He has it, She has it, They have it,
He had it, She had it, They had it,
He will have had it, She will have had it,
They will have had it.

The above is not a crazy man's talk. It only refers to the Diamond Chain's depleted ranks for the past ten days. Let us hope that the 20th inst. will find us all recovered and running on normal attendance schedule.

SCRAPS

PAPER.

Our paper for office and factory use is today costing us 200 to 300, and in some instances 500% more than we used to pay.

How about that piece of scratch paper, 8½ by 11 inches on which we jotted down a few figures and then carelessly threw away? One half of a 3 by 5 inch sheet would have done as well, or failing this, we could have torn off the used part and had a perfectly good memorandum sheet left, or we could have used the other side.

Do our stenographers realize that the letter head spoiled is 24-pound, Titan Bond, one of the best grades of paper it is possible to buy, and worth, without lithographing, 300% more than it used to be? Do they realize that if they would save these spoiled sheets and turn them over to us the Multi-graph Department can make scratch pads from same?

Do our Shipping Department assistants realize that the Kraft paper, in which they wrap packages is "off the market" and that the reason they have not had to use a substitute before this is on account of our having seen this condition coming and stocking heavily at low prices. They can save, they only know how much, by estimating more closely the amount necessary for a package, refusing to allow this to be used for table coverings, etc., around the plant, unless authorized by the superintendent.

Do we save all the scrap pieces of paper? How about that discarded newspaper thrown away just before you enter the plant? Would it be better to throw it into a can for paper in the plant to go back to the mills to be worked over, than to be blown around, an unsightly nuisance, on the streets until picked up by a street cleaner?

How about that lunch wrapper? Instead of throwing it away with a banana peel wrapped up in it, would it not be better to throw the lunch scraps into the garbage pail and leave the paper go into the paper scrap can, fairly clean, to be worked over?

Our paper bills are steadily mounting. Let us see how much of this we can save by conserving paper in accordance with the wishes of our Government.

The above information furnished by C. R. Ramage is indeed timely.

IF THE SHOE WERE ON THE OTHER FOOT

Listen to the words of the Hun, spoken by his duly authorized Imperial Chancellor:

"After Germany has won, the United States will find herself confronted with an indemnity which will about equal the entire amount expended by Germany in the whole war. For every loan to the Allies, for every bullet, shell, every gun, every conceivable item of war material shipped by America to the Allies, there will be an accounting in gold."

Personals.

When you are in trouble
Hunt up Superintendent Spray.
If he can't help the trouble
He'll kneel right down and pray;
A smiling friend like him you'll find
Not too many of his kind.

Hunt up General Supt. Doeppers
When you need some peppers.
He is sure a constant stepper
No other is there better—
Our own General Supt. Doeppers.

Hunt up Mr. L. W. Wallace,
The man of great renown;
A friend and true gentleman,
No better in this town.

Yes, there is Mr. D. McWorkman,
You will find him always true;
Just try him when you are blue—
He'll surely take it out of you.

Now don't forget Mr. Wainwright—
He is President, you see;
He surely is a gentleman
And as liberal as can be.
Next time he goes a-fishing
He'll miss us then, you bet,
But we can't help him
For his wife will beat him a-fishin' yet.

Yes, I know that there are more,
But if I missed you
Please don't get sore;
Just send me your name
And I'll try to rhyme the same.
—By George Shuck.

—BUY A BOND—

Miss Sarah Green, the assistant editor of SCRAPS, wrote a first page injunction, "Beware of Spanish Flu," and was so impressed with the horrors of the epidemic that she straightway fell a victim to it. Her illness is proving a prolonged one.

—BUY A BOND—

Albert Push, of Dept. 81, left this week to enter a motor school in Rolling Prairie, Indiana.

—BUY A BOND—

"Mr. Stansell wants something to keep his belt from stretching short."—Gleanings from Foremen's meeting.

—BUY A BOND—

The Diamond Chain expects to make this month's production the largest in its history.

—BUY A BOND—

Cleo Baker, of Dept. 12, ran 1,456 lbs. of A1271's one day last week, breaking all previous records. Who said that the girls in Dept. 12 aren't patriotic? Every one of them is fighting heroically in her trench. Are you? Editor of SCRAPS:

—BUY A BOND—

The attendance at the military drills has been very good. The men are responding in greater numbers and feel that they are being benefited by these drills.

BLOOD-MONEY.

"Blood-money is money which is derived by sacrificing the life, the limbs or the health of others for selfish gain.

"He who stands ready to delay war work, or any work, that shall indirectly interfere with the prosecution of the war, has stretched forth his open hand for blood-money.

"Nearly two thousand years ago Judas Iscariot thought he would 'better' himself by acquiring a little blood-money, but he went out and hanged himself soon after he got it, and his thirty pieces of silver were used to establish a potter's field."

—BUY A BOND—

We stand by our Uncle Sam today, tomorrow and forever.

—BUY A BOND—

NOT QUITE SURE.

An insurance agent was filling out an application blank. "Have you ever had appendicitis?" he asked. "Well," answered the applicant, "I was operated on, but I have never felt quite sure whether it was appendicitis or professional curiosity."—Grit.

—BUY A BOND—

Your Store

Have you looked over your needs for winter. Do you need

STOVE PIPE COAL BUCKETS
COAL SHOVELS
APPLES FOR WINTER
POTATOES FOR WINTER
CABBAGE FOR KRAUT

Any goods that we can get you or is there any service that we can be to you?

Diamond Chain Employees'
Co-operative Store



SCRAPS



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Volume 1

FRIDAY, OCTOBER, 25, 1918

Number 52

ALL DIAMOND CHAIN WAR FUNDS TOTAL \$144,922.76 Fourth Liberty Loan, \$77,700.00

HEALTH AIDS.

By this time every man in the organization has received a personal letter from me asking his help in reducing the danger of influenza here in the factory. The following men have been chosen for the "Safety and Sanitation Committee," whose duty it will be to help carry out the program:

Scott Norris,
Horace Pritchard,
Frank Hudgen,
W. Sweeney,
Tom Gallagher,
Eugene Simon,
F. Ryan,
P. Mehan,
D. Dilly,
O. Johnson.

This committee and I expect to have some fun out of this job, and have a few surprises in store for you. It looks as though there is going to be some rivalry between the different floors to see which makes the best showing.

Paper cuspidors are expected to arrive any day now and will be immediately put out in the locations specified by the committeemen.

D. McWORKMAN,
Gen. Mgr.

A good day's work means that you have done your part to save lives, save country and to escape vassalage for yourself and your descendants. A speeding up of your work means life, hope and final liberty for millions—security for yourself at home, freedom for your fellow-workers abroad.

FINAL FIGURES OF FOURTH LIBERTY LOAN.

When the drive was completed last Saturday the employees of the Diamond Chain & Mfg. Co. showed their patriotic spirit by handing over to our Sector Commander a report showing a total of \$77,700 subscribed.

To show how this compares with past drives, these figures have been compiled:

1. It was four times the Third Liberty Loan subscription.
2. It was over one and one-half times all the other three Liberty Loan subscriptions.
3. It was over \$1,000 more than a total of all subscriptions for the three Liberty Loans, the Y. M. C. A., the Red Cross and the War Chest.

The following results of other drives are given below and show that we have subscribed \$144,922.76 for war purposes:

Y. M. C. A.	\$ 1,101.08
Red Cross	289.00
War Chest	19,032.68
First Liberty Loan.....	12,000.00
Second Liberty Loan.....	16,500.00
Third Liberty Loan.....	19,300.00
Fourth Liberty Loan.....	77,700.00

\$144,922.76

To those who participated in the Fourth Liberty Loan subscription, I wish to commend you for your fine patriotism and loyalty. To you I extend grateful thanks for the extremely fine spirit in which you responded to our requests. Such patriotism, loyalty and response was at the same time a revelation and a benediction.

L. W. WALLACE.

WHEN WILL I GET A RAISE?

In these days of war prices, the question of wage increases is in everyone's mind. In the D. C. & M. Co., wages are increased according to a system of which we are proud, because it is one of the most liberal and fairest to the employee.

No One Can Be Overlooked.

Every card comes out of file for consideration at its regular time. This does not mean that raises can be paid if they are not earned. If you want to be paid more, you must earn more, either by making more chain or better chain each day. But YOU DO NOT NEED TO ASK YOUR FOREMAN for a raise. You will be considered when your turn comes, and an increase ordered if it is deserved.

If the man beside you receives an increase and you do not, that is not a sign that you have been overlooked, nor that your efforts are not appreciated. Did you ever think what a big task it would be for the Raise Committee to consider 900 people at one sitting? So the cards are divided into groups, and one group is considered each week. Your turn may come next week, or a little later, depending on when you were employed.

IT TAKES TIME to put an increase into effect. Suppose your card is sent to the foreman today. The Rating Committee acts on his recommendation next Tuesday. The new rate begins next Monday, but will not appear in your pay envelope until the second Friday afterward.

We will be glad to discuss with you any question regarding the Employment Dept. in its relation to you.

C. S. CARNEY.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, OCTOBER 25, 1918

Of every 100 employees who leave the Diamond Chain, thirteen return to us for re-employment.

Those who have kept a complete file of the fifty-two issues of the first volume of SCRAPS are asked to report to the Mutual Service office so that the binding of them may be arranged.

Don't forget to preserve your Liberty bond number.

Suppose that bond is lost? Suppose you didn't know its number? How could you reclaim it?

If your bond should be lost, report the bond number with a statement of the fact of your loss to the bank through which your bond was bought. The bank will do the rest.

END OF FIRST VOLUME.

Today marks the close of SCRAPS' first year. It was started primarily to aid the Material Savings campaign with the expectation that if employees appeared interested in its publication, it might be continued as a Diamond Chain "house organ." This expectation has been realized and the infant publication has cut its eye-teeth and learned to walk.

We have struggled through the first period with three publishers: Multi-graph, Keystone Press and Chic Press; with three assistant editors, Mr. G. H. McNulty, Mrs. Joanna Paetzel Davis, and Miss Sarah Green, who have been assigned by the management to the Mutual Service Department, which is in charge of SCRAPS. From a haphazard scramble for enough news to fill SCRAPS, we have reached a popularity which makes the selection of copy material quite difficult, as there is generally an embarrassing amount of it, varied in quality and interest. It is now necessary to say to some of our contributors, "be brief."

With your help, we hope to increase the departmental interest in this popular house organ. Exit Volume One.

Cease to think of the war as being won or lost "Over There" exclusively, and put yourself to the acid test to see if you are doing your part to save your own home and country.

FROM THE FIELDS OF FRANCE.

These are the things our lads shall bring from France:

A clearer sight; a knowledge strange and new

Of human souls revealed to common view;

A spirit awakened by deliverance From motives small and mean; a wider chance

For those once held repressed and hampered through

Outworn conditions; and fair dreams come true,

For high hearts tried and proved by circumstance.

A miracle has touched our humdrum days

With heliness; a flame that naught may quench

Has quickened eager youth with strength that would

Spend endlessly in sacrificial ways; And there shall rise from battlefield and trench

A new race bred of love and brotherhood.

—CHARLOTTE BECKER.

NOT BAD! WHAT?

While the cost of living has gone up 46½ per cent. since December, 1914, according to the Bureau of Labor, our starting rates have increased 50 to 87 per cent., and employees who were with us in 1914 are now earning 52 to 78 per cent. more than at that time.

This means that it takes \$1.46 to buy today what a dollar would buy in December, 1914. And those who were with us in 1914 are earning \$1.52 to \$1.78 for every dollar they earned then. Not bad. What?

GLAD TO GET BACK.

You remember the man who stood on the street corner trying to sell dollars for 50 cents, and could not. The average man is wise enough to know that something must be wrong when glowing inducements are held out to part a man from his money or his job.

One of our family answered the call of the fat pay envelope a few weeks ago. We were sorry to see him go, but glad he was going to earn 60 per cent. more. Now he is back on the old job, convinced that there are worse places to work than at the D. C. & M. Co., and that a man gets some values in life beside what comes in the pay envelope.

Beware of Blue Sky!

THE SHIPPING PROBLEM.

"The belief is held that the remarkable development of American ports, enabling a quick turn around of all ships, will be one condition that will affect shipping and make for continued American control.

"This quick turn around per ship, which is being developed rapidly, provides for unloading, loading, minor repairing, bunkering, provisioning, etc., in 48 hours, as compared with the former time of two or three weeks and even longer.

"Extensive use of cranes, loading and unloading devices, improved bunkering apparatus and other modern and war-developed appliances, will enable this speedy docking and dispatching, it is held.

"Another point in the quick turn around, which has not yet been attempted but which, according to present plans, will receive a tryout after the war, is the employment of extra ship crews. That is, when a vessel comes into port and docks, her entire crew goes ashore at once and as they go down one gang plank another crew goes up another.

"This plan will enable the first crew to get its full two or three weeks' rest and still keep the ship in operation.

"It is expected that after the war, extra crews will be provided more readily because just now the army, navy and shipbuilding projects are demanding all the available man power."

—Iron Trade and Metal Market Report, Oct. 7, 1918.

SAVE STEEL.

Owing to the present acute shortage of steel all bureaus, corps, and departments of the War Department will at once take steps to economize in the purchase and use of steel. The purchase of, or contracting for, steel furniture, beds, tables, chairs, containers, filing cabinets, and safes is forbidden, unless it can be clearly shown that it is necessary that these articles be steel and that no other material or article will answer the purpose.

—War Dept. Gen. Order.

Don't stop food conservation. Even should the war stop tomorrow, the people of the United States would have to keep on conserving and producing as much food, if not more, than they have been called upon to conserve and grow this past year.

SCRAPS

News From Our Boys.

"Dear Scotty:

"I thought I would write you a few lines and let you know that I am still living, although I have been sick in the hospital for the past two weeks with Spanish 'influ.' I was a mighty sick boy for a few days. I am now back in my company but have not been assigned to duty yet. * * *

"This is a great life. We are having a great time in drilling and hiking. I am one of the eight in the company taking signal lessons. * * *

"I see the Fourth Liberty Loan was a success at the Diamond. All the Diamond Chainers should be proud of that.

"Our company is ahead of the other companies in the regiment in subscribing to this loan.

"We have been under quarantine for about three weeks and it doesn't look as if we would be out before we get ready to leave here.

"I hope we get across in time to help get the kaiser and the rest of his bunch and have our Christmas dinner in Berlin.

"John McCotter is in France now and Horell Lesslie is in New York City. Guess he is on his way 'over there' now.

"Please have my address changed, as I am not getting SCRAPS regularly.

Your friend,

"FRANK C. EMERSON."

Supply Co., 78th Inf.,

Camp Custer, Mich.

"On the Front,

"Sept. 18, 1918.

"My Dear Friend:

"Just a few lines to let you know I am still alive and seeing many exciting things. I received your letter of August 19th, being very glad to hear from you. I am very glad also to say that I am still receiving SCRAPS.

"Well, from the way things are progressing now, it doesn't seem as if we will need much help. We sure have taken them a curve.

"I have been so busy I haven't had much time to write. Give my friends at the Diamond my best. With best regards, I am

"Yours truly,

"CORP. CLESTON G. BERRY.

"Bat. A. 150th F. A."

To Mr. F. M. Bartlett.



CADET S. G. LA FEBER

Sunday.

Dear Clyde:

Received your card and was darn glad to hear from you.

Perhaps you may get in this scrap before it ends, for I think it will last at least a year yet.

No, I haven't brought down a Hun yet, but am ready to try it any time they send me over. I have just about finished my course now and Clyde, if I ever get a chance I'm going to take you for a ride that will make you think you have slid down the Merchants Bank building backwards. I fly every day and the more I fly the better I like it.

You said you would like to come down here and fish. Say, Clyde, the only fish in Texas are the kind you buy in tin cans. Just now Texas is having one of the driest summers it has ever had. The cotton crop was way below expectations and the corn was no good at all.

When I read in SCRAPS about the way the Diamond Chain & Mfg. Co. is doing things I wish I could come back and get in on some of those big things. The old Diamond is certainly standing behind the boys.

I am sending you a small picture and you might hand it to the editor of SCRAPS. I promised to send one back when I left, but never did it.

I expect to have my commission now before long and then I will be home and come down to the Diamond.

Write me again and let me know all about the Diamond and yourself.

S. G. LA FEBER.

Second Lieut. H. E. Tardy, who before his enlistment was in the sales office, visited us last Saturday morning. He is now in the Chemical Warfare Service, being recently transferred from Camp Gordon to Camp Sherman and assigned to the Gas Troop there. Lieut. Tardy has worked his way up from the ranks and obtained his commission because of his special ability in gas defensive warfare.

Pvt. F. E. Sullivan has been transferred from Co. D, First Replacement Barracks, D. C., to the officers' training camp. He is now preparing for a commission as Lieutenant. His new address is Co. 2, E. T. O. S., Camp A. A., Humphreys, Va.

"Oct. 15, 1918.

"Diamond Chain & Mfg. Co.

"Please forward copies of SCRAPS to me. I shall be very much pleased to receive them.

"I am located at St. Mary's hospital, Hoboken, New Jersey, in the Medical Dept.

"Thanking you very much, I am,
"ALBERT E. SILCOX."

"Somewhere in England,

"Sept. 26, 1918.

"Mr. F. M. Bartlett,

"Diamond Chain Co., Indianapolis.

"My Dear Mr. Bartlett:

"It is rumored that we will be leaving this camp soon. Don't know just when, but I hope to receive SCRAPS just the same after I leave here.

"I wrote Mr. Thatcher a letter a short time ago, telling him quite a lot about this country and about my visit up in the north of Ireland, that country no one seems to understand.

"By the way, are your Reo trucks still running? There are quite a few of Reo army trucks here. They surely are some cars.

"As soon as I am again located I shall write. Please say 'hello' to Mr. Spray for me.

"I am yours truly,

"(Sgt.) WM. A. CARPENTER,

"375th Aero Squadron, A. E. F."

THE "FLU."

The old man of the sea sat on my chest,

Right on my chest sat he.

And when I'd wheeze, he'd ery, "te-he,"

"Te-he, te-he," quoth he.

Then one day came that bright young doc,

Sent by the Diamond Chain,

When the old fiend found he'd had to flop,

"Never mind, I'll be back again."

We fought him hard, we fought him long,

He always knew another tack:

But now I guess we'll sing a song,

As up and down those stairs we clack.

—SARAH J. GREEN,

St. Francis Hospital.

Diamond Chain Employees' Co-operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, NOVEMBER 1, 1918

Number 1

Leadership.

For the last five or ten years efficiency and industrial engineers of this country have been calling our attention to that wonderful organization, "The German Army."

They would refer to Von Moltke, the great strategist and disciplinarian, as the greatest efficiency engineer of his day. His theories and teachings have been religiously adhered to and for forty years the German General Staff had been working on this monster fighting machine until it was at last considered a perfect organization. So far as efficiency is concerned, this may be true, but what has been the result?

Much has been said about discipline in the German army. Discipline is as necessary in any large organization as is flour in the making of bread, and they went after this problem with strong arm methods, in fact, specialized in them. Their officers were trained to use brute force in establishing their authority, not only in military, but in civil life as well. They became so arrogant in their treatment of men in the ranks and civilians that the civilized world wondered how any human being could submit to such brutal treatment.

Results of Brutality.

Then the war came, and this monster machine began moving forward. The men were driven like so many wild beasts, and when entering conquered territory brutishness came to the surface and whether it got beyond the control of the leaders or not, we do not know, but we do know that atrocities were committed on helpless women and children and that the entire civilized world realized that this wonderfully disciplined organization had gotten beyond control. Later, when the tide of military successes began flowing the other way, this highly disciplined army of efficiently trained wild beasts began murdering

(Continued on page 4.)

New War Map Placed in the Assembly Room, on Third Floor.

Mr. Wainwright has completed a very fine War Map of the Western Front, and had it placed in the Assembly Room, on the Third Floor, where we can all watch the forward movement of the Allies on the Western Front. The map is a large one gotten out by the Literary Digest.

For a long time Mr. Wainwright has been keeping a map of his own at home and from this he has now posted the fighting line from the North Sea to Switzerland. Changes in this line are made as rapidly as the reports in the newspapers can be followed up. The different armies are represented by different colored tacks, and the code attached to the map explains which they are.

We are certainly indebted to Mr. Wainwright for his trouble in preparing this for us.

The different Floor Committees on "Safety and Sanitation" met with Mr. Mr. Workman Wednesday and decided upon the general locations for the paper cuspidors. These locations may be changed somewhat after a trial but they are so numerous that nearly every "chewer" is well within range of at least one.

The committeemen seemed to have the "strategic points" pretty well in mind and are anxiously awaiting the arrival of the cuspidors, which have been delayed for some unaccountable reason. It is whispered among the committeemen that they are going to lay down a real "barrage" of peppery stuff when they complete their plans.

The Punch Press Department evidently intends to break into the lead early, as they have notified Mr. McWorkman of their intention to co-operate in every possible way.

Our Christmas to the Kaiser.

What! Ho! Who said we weren't patriotic?

Shop early! We are all asked to do our Christmas shopping now.

In order that the kaiser and his military leaders receive our Christmas packages by December 25th, it is necessary that all presents be ready for shipping before November 15th.

As an outsider approached the Diamond Chain & Mfg. Co., Sunday morning, he was conscious of the whir of machinery and the clanking of metal, for part of the Diamond Chain family was complying with Uncle Sam's Christmas order, "Shop early!"

The majority of the fourth floor assemblers and many volunteers, such as Messrs. Wallace, Doeppers, Spray, F. M. Bartlett, Ramage, Carney, Klinger and even Florence Pendergast responded to the call. Mr. McWorkman, accompanied by his little daughter, Jeane, made a tour through the factory and supervised things in general. Miss Jeane made many helpful suggestions and donated smiles promiscuously. Mr. F. M. Bartlett cashed the lunch checks and kept an ever watchful eye on the lunch counter for Messrs. Spray and Ramage had an abnormal appetite which the chef had to appease. Mr. Carney assembled auto chain the entire day, while Mr. Klinger operated the same chain press he ran before he was made a foreman.

In the middle of the afternoon, Messrs. Wallace, Doeppers and Spray traveled over the fourth floor on the electric truck and served ice cream and cookies to the girls, and cigars to the men. The women stopped long enough to eat the treat; they had to for ice cream wouldn't keep, while cigars would.

Because of the absenteeism caused by so much sickness, this month's production, especially on the heavy

(Continued on page 2.)

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mig. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, NOVEMBER 1, 1918

"The year's at the Spring,
The day's at the morn,
Morning's at seven
The hillsides dew pearled;
The lark's on the wing,
The snail's on the thorn,
God's in His heaven
All's right with the world."
—Robt. Browning.

Volume 2 of SCRAPS makes its bow to the Diamond Chain family.

The "Unconditional Surrender Club" of the Diamond Chain has a membership of about 487 members.

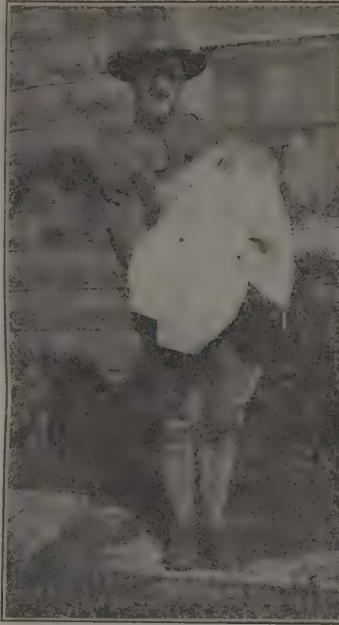
Mr. L. W. Wallace, Mr. J. W. Doepers and Miss Hoagland were the only ones to report complete files of SCRAPS ready for the binder. Are there others? Please respond.

Miss VanOsdol need not worry about the overseas outfit not going across. It was given as a Diamond Chain tribute to her cheerful performance of First Aid Department duties here, and there are no "injun givers" on the honor list of her friends.

"These are days when none of us should do the things of choice, but must do the things of duty." Words such as these, so worthy of Miss Davis, convey a message to each and every reader and will, no doubt, influence us all to do our part, to the utmost of our ability, and to perform not only our own work, but sometimes to assume the extra burden of another's work when he or she is not able to 'carry on.'

KEEP ON!

The results of our State and City Health Boards' efforts to prevent the spread of "flu" and pneumonia germs have been so satisfactory that they should lead us to keep on applying preventive measures. As some one has said, soon it will be regarded as a disgrace to have a cold. When we can observe the laws of hygiene, we will keep ourselves so physically fit that germs will be beaten worse than are the Germans at the present writing.



Private Joseph Bechert, Co. B, 67th Infantry, Camp Sheridan, Ala., and his baby, Joseph Charles.

(Continued from page 1.) chains, has been somewhat held back.

These heavy chain models are the chains that must be shipped overseas promptly. The heavy chains, X3368, are used on the overseas army trucks which carry ammunition and other supplies to the front while X3460's drive the tanks over "No Man's Land" and break through the wire entanglements.

The Diamond Chainers, therefore, took advantage of a "nothing-to-do" Sunday and have prepared the kaiser's Christmas present.

Here's hoping the Diamond Chain's Christmas present arrives in Berlin by December 25th!

INOCULATED.

All employees at the headquarters of the United States Steel Corporation, 71 Broadway, New York, on October 22 were immunized against Spanish influenza by the use of vaccine. Chairman E. H. Gary and President James A. Farrell were first to be inoculated. About one hour was required to give the first injection to the 125 individuals who constitute the organization. A second and third inoculation will be required.

SALESMEN'S CONFERENCE.

T. J. King, sales manager, together with his sales division heads, held a general sales conference last week from October 21 to 25, with R. M. Baewise, S. C. Hurley, and J. T. Newell, who represent the Diamond Chain Company in the field.

The regular program of the conference consisted of short talks and round table discussions by J. R. Collier, field division; T. L. Hartley, domestic sales; D. Scott, war service; H. Var Voorst, export, and T. J. Laurore, sales promotion.

Highly interesting, as well as instructive, were the talks of Mr. Wallace and Mr. G. M. Bartlett from the viewpoint of the factory and engineering problems. Mr. McWorkman outlined the objectives, Mr. Johnson the financial department, and Mr. Wainwright gave a resume of our business—its future and its enormous possibilities.

Much credit is due Mr. King for having arranged the conference, for there could be no doubt of its value to weaving more closely the spirit of co-ordination. It is hoped and rightfully expected that the next conference in February will be even more helpful and at the same time show the results that the one just past is bound to obtain.

TAKE OFF THAT SMILE!

Mr. Ed Henderson, our genial Finance Corps' Bookkeeper, and his wife were all packed up two weeks ago and were eagerly waiting for their east-bound train which was to take them to their old home surroundings in Maryland.

Ten minutes before train time, they were met by Messrs. McWorkman, Wallace and Ramage with this greeting: "Take that smile off your faces. You're not going on your vacation now."

Mr. and Mrs. Henderson followed their usual habit to "keep smiling," and as soon as they understood that they were to take an order of sprockets with them to Aberdeen, Md., where the U. S. proving grounds are located, they returned to their home and waited until the following day for the sprocket addition to their baggage and then went on their vacation journey.

The chief difference between cooties and slackers is that cooties are active and are on the war-front.

SCRAPS

News From Our Nurses.



NELLE B. DAVIS, R. C. N.

"France,
"Sept. 19, 1918.

"My dear Miss Hoagland:

"It seems such a long time since I have had any news from any one from the Diamond. I receive SCRAPS regularly and always read it very carefully to see what everyone is doing, but it is not like receiving personal news.

"So Miss VanOsdol is leaving you. I am sure you are all sorry to have her go, but there are days when none of us must do things of choice but the things of duty. It seems strange we are having so much trouble finding enough nurses for Uncle Sam's service, for it is the most delightful work. Just to be here and feel you are one of the many that make up Uncle Sam's wonderful army is enough to repay one for all else. Since my dear mother is well again, there is no place I would rather be than here.

"Summer is gone, our stoves are being placed and we are having our first fires. We have had a most delightful summer, but dread the long winter, although we will be much more comfortable than last. Three other nurses and myself live in two small rooms with a door connecting them. We have put all four cots in one room and have fixed the other one which has a small coal stove in it, for our living room, and no one could be prouder of their home than we are of ours in France. We get much out of life over here even though we see much of the sad. I have been very happy over here.

"Now, I know you all want to know about our work, but the laws and regulations become more rigid every day and we simply don't dare tell you anything, as much as we would like to, for we are so full of our work that we have nothing else to write about. We have been changed to an evacuation hospital, which means we only keep

our patients a few days until they are sent on to another hospital further back from the line.

"I suppose you hear from Major Wainwright. His division was not far from us a few weeks ago. We gave a dance for the officers of the division but neither he nor Lieut. Peck got over. I was very sorry to miss seeing them when they were so close. I hear Major Wainwright is not with the division any more. They were so sorry to lose him. I met several of the enlisted men. They all said such nice things of him.

"September 7 we nurses celebrated our year in the army. Our tables were beautifully decorated in wild flowers while the room was decorated with the allied flags and our dear old Indiana banner. We had a lovely dinner, consisting of veal chops, French fried potatoes, peas, lettuce and tomato salad. And for dessert we had real ice cream and cake, our very first ice cream since leaving the states. Well, we thought it quite a wonderful dinner indeed. We had several toasts and the history of our year in the army. Then in the evening, the officers came in to pay their respects, and stayed to dance. It just happened that we were not terribly busy that day and could get off duty for the 6 o'clock dinner. We declare we have been fed on corn beef ever since to make up for it, ha! ha! The enlisted men celebrated the week before we did. You remember they went to Fort Harrison a week before we left.

"And Miss Moreland has First Aid! Well, I am sure she can take care of it if anyone can. She is such a dear girl, I just love her. Miss Hoagland, I never could forget all those girls down there. I just loved them all and am so anxious that everyone of them shall make and also get, much out of life. How are the girls in Dept. 12, and all the office girls? I hear from Miss Fisher through her brother, and Miss Fish through Jack Langhan, who is to be made sergeant soon.

"My brother is still in Artillery School but finishes this month. Then he will be returning to the front again. He means much to me and our stay in France under these circumstances has bound us together with a bond even stronger than usual to brother and sister.

"Remember me kindly to every one. I would love to write every one a letter, but it seems there is such little time for letter writing and so little we can tell.

"I wrote Miss Hamilton a letter last week with the order for the comfort the girls made. I think it just splendid of the girls to make it, and I sure do appreciate it, and am so sorry I could not get the order through sooner, but I am counting on it arriving just in time for a Christmas gift. And you know Christmas is going to be rather hard this year with no packages from the states. But anything to help win the war.

"Miss Hoagland, I realize you are very busy, but I would love to have a letter from you, even though it be a short one. I am wondering if you still work so hard. Someone told me you are looking much better, for which I was very thankful!

"With much love to all,

"NELLE B. DAVIS,

"U. S. Army Base Hospital No. 32,

"A. P. 732, A. E. F."

"Bloomington, Ind.,
"Oct. 22, 1918.

"Miss M. E. Hoagland,
"Indianapolis, Ind.

"My dear friend:

"By this time you have heard that Uncle Sam said I was too much underweight for overseas, and discarded me on that ground alone, greatly to the disgust of my chief nurse and her co-workers, who declared it was rotten red tape, and that 'anyone who could work steady on night duty over 'flu' patients for four weeks and remain good as new—to be rejected in that manner, etc., etc.'—but they were powerless to retain me against the 'Powers that be' in Washington.

"Did I cry? No. Nor was I really disappointed—only in this way. You people had been so generous to me and gave me an overseas outfit and I could not use it. Of course, I had four weeks of army work, and that was great. Some day I shall tell you of that. Then, when I returned to Bloomington, I was immediately taken over by the Red Cross Association, and placed in charge of the sick radio students and boys who were being sent in from the barracks here. We have made quite a hospital out of the big assembly hall, using the girls' gym room and Y. M. C. A. reading room for the boys. My work consists of everything from carrying trays and brushing teeth up to the position of supervisor and head physician, until I no longer know the title of nurse, but Dr. Van. They seem to think I am one; so I let it pass.

SCRAPS

"The only reason I have not written you sooner is because my hours on duty for the past six weeks have been from 14 to 20, and the rest of my time was spent in taking baths and cleaning white shoes.

"Today I was relieved by a physician and since 'my boys' are all improving, I have the nerves, and desire to talk to you.

"Now, please write me. Tell me you are not disappointed because I am still in the U. S. A., for I am not. It is far better that I should be here.

"But I do know I cannot be classed as a slacker, for I offered all I had—and I must say, they turned down a good thing.

"I trust you have been well through all this panic of epidemic, and that our dear factory people have been in good condition. Now tell Miss Moreland that she is still in my heart and mind. I can not say when I shall have opportunity to see you for the Red Cross Association has me now and I am at their call.

"Give my love to all the Diamond, from Mr. Wainwright to Red.

"Let your first aid people share this letter. I trust Ada and Miss Moreland will not forget that I need a letter.

"I send this as a mere starter. A letter to all will follow when I can get time to write it.

"Yours,

"L. VAN OSDOL,

A NOTE OF APPRECIATION.

The fine spirit displayed by those of our people who are working long hours and extra days to make up for the shortage in production brought about by the large amount of sickness of others is certainly to be commended. In many cases it is no small sacrifice to give up an evening, a Saturday afternoon, or a Sunday to do this work. I think, however, that it is due those who have been doing such a large share, to know that it is appreciated by their fellow workers and by the Company. It is a real evidence of loyalty to the Government and to us all.

D. McWORKMAN,
General Manager.

Our librarian reports that Mr. L. M. Wainwright has brought in a package of late magazines which are being eagerly read during the lunch period.

(Continued from page 1.)

their own officers (for whom they had never had any respect), threw up their hands and shouted "kamerad."

Now in the Allied Army the training was different. In our own, the youngest of them all, our officers are expected and trained to maintain discipline, a better quality, however, than that of our enemies. They get it by firm, but courteous treatment and by striving to get the co-operation of every man in the army, by being REAL LEADERS, not drivers.

It is a common occurrence today to hear of the heroic devotion of the men in the ranks to their officers. Of an officer going out in "No man's land," risking his own life to rescue one of his men, or vice versa, and this is the result of REAL LEADERSHIP, of striving to get the good will and in many cases real devotion of all the men in the ranks to their officers from the Commanding General down to a corporal.

And to the honor of the 2,000,000 United States soldiers now in France may it be said that out of this large number only one man has been found so low as to commit a crime against a defenseless woman in France, and he was promptly tried by court martial and shot.

Diamond Chain Method.

Now how about our own organization? It has been the policy of the D. C. & Mfg. Co. to look after the comfort and welfare of all its employees. We must also have discipline and we are striving to train our officers from the General Superintendent down to the foreman to so conduct themselves that they will command the respect and good will of every man and woman in their respective departments. They must in a courteous way see that the rules of the factory are not violated. They must endeavor to impress upon every employe the necessity of the closest attention to their duty, thereby insuring better product and by all means endeavor to win their co-operation, without which they cannot succeed.

We are by no means perfect, but we hope by constant effort and training to reach that stage of efficiency for which we will be commended rather than criticised. This is the sort of leadership the officers of the Producing Division are striving for, and we appeal to every employe in that division to help us win out.

J. W. DOEPPERS,
General Supt.

NOT BAD, BERT!

Bert Videto, night foreman in the Cyanide Department, established a record Monday night, in repairing a cyanide furnace. The broken pot was removed and a new one substituted, and the furnace re-lighted in nine minutes. This operation used to take 3 to 10 hours.

Mr. Andrew Harvey, who has been a Diamond Chain employe for eleven years, caught his right hand in one of the screw machines in Dept. 40, and cut the second finger on his right hand.

After the accident happened, Mr. Harvey showed utter unconcern, laughing and joking over the matter. He certainly displayed more nerve than most people possess. Dr. McKinstray dressed the finger and hopes to be able to make it whole again.

The Misses Mallory and Pendergast have been working on the new chain assembler in Dept. 12, so that the Time Study Department can set a standard on the machine.

While feeding the blocks into the machine Miss Mallory's fingers wanted to pull the blocks out as fast as they were put into place. Therefore, this remark: "I've heard about personal magnetism, but I didn't know that I possessed so much."

YOUR STORE

We have in stock these goods which we are offering at the following prices as we wish to close this line out:

DIAMOND BAKING POWDER

1 lb. tin can Diamond Brand 10c
3 oz. glass jar " 15c

DIAMOND CORN STARCH

1 lb. pkg. Diamond Brand 10c

DIAMOND SODA

8 oz. pkg. Diamond Brand 4c

DIAMOND EXTRACT

¼ oz. Vanilla only 11c

Diamond Chain Employees'
Co-operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, NOVEMBER 8, 1918

Number 2

DIAMOND CHAIN CONTINUATION CLASSES FIRST FACTORY SCHOOL IN INDIANAPOLIS

PART TIME CLASSES.

Upon the request of Mr. Lucius M. Wainwright, president of the Diamond Chain & Mfg. Company, the Board of School Commissioners of the City of Indianapolis has established at the Diamond Chain factory part time, or continuation classes under the Smith-Hughes Federal statute and the Indiana Vocational statute authorizing the extension of vocational education.

With the approval of Mr. D. McWorkman, General Manager, Mr. L. W. Wallace, Asst. General Manager, and Miss Merica E. Hoagland, Educational Director, appeared before the Board of School Commissioners on July 9, and presented the outline of the Diamond Chain School Plan. Upon the recommendation of Mr. E. U. Graff, Superintendent of Schools, the Board voted in favor of establishing such a school.

On July 16, after receiving a favorable report from the Committee of Instruction of which Mrs. Julia Tutewiler is chairman, the Board of School Commissioners approved the plans of the proposed Diamond Chain School, which is under such joint control of the Indiana State Vocational Education, the Board of School Commissioners of Indianapolis and the Diamond Chain & Mfg. Co. Company as will best serve the cause of vocational education in Indiana and of Indianapolis.

"There is nothing so interesting as work, if it is approached in the right spirit."
—W. H. Leffingwell.

A week behind the times now is worse than a year behind prior to 1914.

Of what moment are the other things in life until Germany is rendered powerless for further harm?

INDIANA VOCATIONAL EDUCATION.

On February 22, 1913, the Indiana Vocational Education Law was passed, the purpose of which is to fit for useful and efficient service in the shop, in the home or on the farm. The education is to be given only to persons who have indicated their intention to enter such employment or who are already engaged in it and who wish to increase their efficiency in their chosen occupation.

With the appearance this week of the paneled partition screens which enclosed the southeast bay of the Assembly Room on the third floor, was started much speculation as to their use.

Then, too, the clearing of a space in the Chain Assembly Department of the fourth floor and the installation of standard bushing and riveting machines added another mystery. Finally putting two and two together, with the activity of our Educational Director and that of the two instructors, it became known that the Continuation School was being properly housed and equipped to continue.

Since July 1, Miss Bertha H. Malory and Miss Florence C. Pendergast, formerly teachers in the Indianapolis Public Schools, have been working in the various departments of the Diamond Chain & Mfg. Co., studying processes and compiling data which has been incorporated into illustrated typewritten lesson sheets which have been revised by Miss Hoagland and Mr. L. W. Wallace. These sheets are to be multigraphed so that not only will they be available for school use but also may prove suggestive to the foremen and Division Heads.

WHAT WILL YOU HAVE?

Bean soup, potato salad, pumpkin pie, roast pork, mashed potatoes, apple sauce or apple pie; coffee, milk, buttermilk?

Visions of the above and similar toothsome "eats" cause a daily noon rush to our restaurant which sometimes resembles a stampede for the bargain counter. And in truth that is really what our lunch counter proves to be.

Behind it stands our competent chef, James Hampton, whose good humor takes the kinks out of any grouch that may afflict us. He, his able assistants, Pearl Thurman and Ethel Hines, and special aids, George Sanderson, James Cole, West German, Gath Marshall and William McClannahan, are continually saying, "What will you have?" in such pleasant tones that before we are aware of it, we have bought more than we ought to eat and be able to do our afternoon's job with the least effort. But even if we overstock our plates, we are not overcharged, for it is the aim of the Diamond Chain Employees' Co-operative Company to keep the cost of meals as low as possible and do business with safety. The policy of the management is to cover the actual cost of the food and service, and no more. While it is regarded as poor business to serve the Diamond Chain family meals at less than cost, on the other hand, there is no intention of making a profit from our restaurant business, so "Meals at cost" is the slogan.

The box lunch struggle in the old plant has taught us to appreciate our restaurant service which will be greatly improved when our new steel range is installed as it soon will be. Then we will be able to come down the line
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SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, NOVEMBER 8, 1918

We may live without poetry, music and art;

We may live without conscience,

And live without heart;

We may live without friends,

We may live without books;

But civilized man cannot live without cooks.

—Owen Meredith.

The attention of the Board of Public Safety has been called to the need of a traffic policeman at the corner of Kentucky avenue, South and West streets. We await their decision with interest.

HURRAH, HURRAH!

As we go to press, the news of the Huns' surrender has reached the Diamond Chain factory, creating the wildest enthusiasm. Yells, cheers, cap-throwing and joy prevail.

It did not take Mr. McWorkman, Mr. Kottowski, Mr. Carrier, Mr. Doeppers and Mr. Spray long to organize the Diamond Chain procession. With Pat Kanary at the wheel of the big truck, Miss Hoagland and Miss Kribs on the front seat, men and women inside, on the roof, on the front, in fact anywhere they could hang on, the Diamond Chain crowd leading and following on foot, we joined the biggest parade ever seen in the business section of Indianapolis.

When we broke ranks all departments, except SS, were free to join the cheering crowds for the rest of the eventful day.

Noah would have saved future soldiers a lot of trouble if he had swatted those two cooties as they marched up the gang-plank of the ark.

"Scotty," of the packing room, suggests that buyers of Diamond Chain send in their orders now "for chains will be more scarce than orders before long." How the packers prepare a rush order with all the energy and vim that the name implies, is told in an attractive booklet upon the cover of which appears an excellent picture of "Scotty" on his job.

Fellow workmen are all proud to have such a sincere, dependable, faithful co-worker as "Scotty." They would like to have a dozen "Scotties."

NIGHT SCHOOLS.

All night school courses have started again.

The high school classes are open for instruction on Monday, Tuesday, Thursday and Friday evenings, from 7:30 to 9:30.

The grade school classes are open Monday, Wednesday and Friday evenings from 7:30 to 9:00. The following grade schools are opened for night classes: Nos. 8, 9, 12, 49, 52 and 55.

Such subjects as reading, writing, spelling, arithmetic, civics, history, sewing, millinery, blue print reading, mechanical drawing, and typewriting will be taught.

Similar subjects, but more advanced, will be taught at both the Manual and Technical high schools.

Y. W. C. A. COURSES.

Wednesday night is "Industrial Night" at the Y. W. C. A. On each of these evenings supper is served to the girls who belong to the various clubs. The recreational hour follows the supper.

The following courses are given each Wednesday from 8 to 9 p. m.: Better English, Current Events, French Phrases and What Every Woman Should Know About Business.

Any girl desiring to enter any of the above courses must be a member of the association, fees \$1.00 a year. A small registration fee of 15c is collected for the course chosen. Each course is twelve weeks long.

All girls who wish to take advantage of these courses are urged to begin now.

John E. Weeks, M. D., says that thousands of men who wanted to serve their country in this time of the nation's need have been turned down because of defective vision. The percentage of rejections on this account makes it evident that we, as a people, are not taking care of our eyes as we should.

Few people realize how greatly eyestrain can affect one's general efficiency. Are you inefficient because of bad eyes?

The October number of the American Machinist magazine contains the first of a series of articles by J. V. Hunter on "The Manufacture of Diamond Transmission Chain." The magazine may be found on the library table.

Diamond Chain Schools.

The part time classes which the Diamond Chain is establishing under the Indiana law is designed "to give the young workers an opportunity to secure the round of experiences at the different machines and processes in the shop, which will give them breadth of skill and insight as a workman and enable them to get the necessary instruction to learn the trade in the school. The learners are paid for the time they spend in the school."

CLASS IN BUSINESS ADMINISTRATION.

A few weeks ago an announcement was made of the formation of a class to study Business Administration. On account of the influenza, the first meeting had to be postponed. It was held Thursday evening, Nov. 7, at 5:30, at which time the plan of study was decided. The class will meet every Thursday evening from 5:30 to 7:30 in the Conference Room for a discussion of the subjects being studied. Notice of the topics for the various meetings will be posted on the bulletin boards and will also appear in SCRAPS. The meetings will be open to all those who are interested, and the last forty-five minutes will be set apart for a general discussion in which all may take part.

The subjects to be discussed next meeting, Thursday, November 14th, are Property, Production, Natural Agents, Training of Workers, and Woman and Child Labor, as treated under Economics of Business.

YOUR SHARE OF THE SCRAP.

Scrap-iron is fighting iron today. Old metal re-used releases new metal for use at the front. Technical men say that iron smelts better if some of the rusty stuff is in the blast furnace, and the prices now paid by second-hand dealers reflect (somewhat) that fact. The "Railway Age" says that on one line the track walkers are picking up nuts, washers, etc., at the rate of forty pounds apiece per day. For Mr. McAdoo's whole system that would mean over a thousand tons of steel daily, enough to break a hole in any line that Hindenburg ever built. Every day is scrap day for our soldiers; why not for you? Personally we have never been able to realize the hopeful prices that one sees quoted in the pub-

(Continued on page 3.)

SCRAPS

News From Our Boys.

YOUR JOB.

"But don't let us quit until they are absolutely crushed—not by diplomatic victory but by an overwhelming military defeat. This is *your* job back home."

—Lieut.-Col. Guy A. Wainwright,
130th Field Artillery, A. E. F.
Via New York.

The above address advises our readers that Lieut.-Col. Wainwright has been transferred to the 130th Field Artillery.

"France,
"Oct. 10, '18.

"Hello Jno.—Hope you are still at old place. Give all the old boys my regards. Been over here for quite a while. Like it fine.

"PVT. PAUL DAY.
"To Mr. Jno. O'Connor."

Harold Amos, who entered the army after working in Dept. 40 last year, from May 5 to October 15, has been wounded in service.

VISITS.

Sergeant Chris Wood greeted his many friends at the Diamond Chain on Monday of this week. His army service has agreed with him, and we are pleased to have his verbal account of life at Camp Grant, Illinois.

Pvt. R. R. Stevens, formerly of Dept. 41, paid us a visit last week. His present address is Company G, 36th Inf., Camp Devens, Mass.

Paul Jackson, formerly of the Diamond Chain Sales Department, of the Great Lakes Training Camp at Chicago, spent last Sunday with his brother, John Jackson, of Dept. 41. Paul is now First Cornetist of the 8th Detachment Band and has just returned from a trip through the western states on the Liberty Loan drive. He regretted that he could not remain over to see his Diamond Chain friends but he had to join his band in Canada to play during a Liberty Loan drive there.

As he expects to be at home on a ten days' leave of absence at Christmas, his friends at the Diamond Chain hope to have some interesting accounts of his experiences.



CHESTER SHACKLEFORD.

Chester Shackelford is the move man on the third floor. "Shack," as he is called, is doing his bit toward winning the war. He has put in 712.4 hours of extra time from October 1, 1917, to October 1, 1918. All of this time has been put in in other places in the Move Department or in Dept. 11, in cyanide and hardening rooms, Depts. 16, 17 and 25. No one ever asked him a second time if he would work after supper or on Sundays. "Shack" is always in a good humor and you never see him "out of sorts."

He owns a lot that is paid for. Also four Liberty Bonds, besides some money in the bank. Some day you will see a house on this lot and there will be no mortgage on it, either.

His foreman says he is one of the three hardest working men in the Diamond Chain & Mfg. Co.

(Continued from page 2.)

He prints for all second-hand hardware, etc., but no doubt we have contributed something to the prosperity of certain sons of the Mediterranean, and perhaps they buy Thrift Stamps with it. Look into your attic, cellar, back yard, etc., and pick up what you find there. It will improve the premises and you will be doing something more to help Foch, Haig, Pershing, and Company.

The foregoing appeared as an editorial in a recent issue of Collier's Weekly. It brings to mind the scarcity of iron and steel and suggests how careful we should be in using it. Indeed it is just as bad to waste steel by bad work; by carelessly dropping it on the floor when the janitor sweeps it out; or by many other means, as it is to throw loaves of bread or spoons of sugar into the garbage can.

May we so perform our work and safeguard our steel that the minimum amount will find its way into our steel garbage can, the scrap-pile.

By so doing we shall be following

the thought of the editorial in Colliers and thereby be helping Foch, Haig, Pershing and Company.

L. W. WALLACE.

IN MEMORIAM

S. C. Baker.

By the death of S. C. Baker, of pneumonia on November 2, his mother mourns a beloved son and support. Depts. 81 and 83 miss a cheerful comrade and the Diamond Chain has lost a faithful and efficient worker.

Mr. Baker's body was cremated at the Flanner-Buchanan crematory after the arrival of his grandmother. His ashes will be buried at Peru cemetery. Recently Mr. Baker had invested his Liberty Bond in a first payment on his home. Through the collection made by Diamond Chain co-workers and friends of Mr. Baker, his mother is enabled to meet the January payment and as the balance is to be met in small monthly installments, she hopes to save the home her son provided for her.

Arie James.

Pneumonia claimed another of the Diamond Chain family when on Nov. 4, Arie James, of Dept. 12, passed away after a brief illness. For the comparatively short time that Miss James had been here, she proved herself to be a congenial companion, an efficient, untiring worker. Her mother's account of her daughter's interest in her job and of her repeatedly saying: "I just love the Diamond Chain. My foreman seems so fair and willing to give his girls a chance," is the best commentary that can be made on the spirit of our Diamond fellowship.

Pink roses and a cash balance were sent to Mr. and Mrs. James and family. On account of the serious condition of Arie's sister, who has tuberculosis, services at the house were omitted and a brief burial service was conducted at Crown Hill cemetery.

A habit of depending on self, a determination to find one's resources within one's self, and not without, develops strength. Crutches were intended for cripples, not for able-bodied young people, and whoever attempts to go through life on mental crutches will not go very far, and will never be very successful.

SCRAPS

LET GOOD EMPLOYERS ALONE.

"Attempt to deny it as we may, there are industries and business enterprises that have developed wonderfully well, and so have the employees engaged by them, despite the fact of their not being guided by the rules and tenets of a trade union.

"Mark, we have not declared ourselves as above with an idea of opposing trade unionism. We believe in it when properly conducted, and have since our ability to read or think about it at all. But, we wish in this instance to point out one or two reasons why our trade unions injure themselves by too much interference with people who for the time being are not within the trade union circle.

"Since the Nation entered into the war there have been many interferences by certain union leaders in the direction of trying to force employers whose plants were not unionized, to 'get into line.' This has been done despite the fact that the President of our country and the highest trade union authority, advised to the contrary. * * *

"We desire to point out that in many of our enterprises, where good wages are paid and working conditions are of the very best, there is the closest friendship and confidence between employers and employed.

"Again we ask, why should these conditions be disturbed? Would any change make things better? If there were conditions of tyranny obtaining and the employers refused to improve them when asked, then there would be some reason for inducing the employees to strike and join a union.

"Now, all of the foregoing aims at keeping everybody at work, and every day, during the war at least. *Where peace, plenty, contentment and happiness reign, let things alone.*"

—The Labor World,

July 25, 1918.

"COMBINATION THAT WILL WIN THE WAR."

A voice is coming across the waters saying: "Give us the toil of your hands."

We are in this struggle to the bitter end. We will never let those boys say we did not support them to the very last ounce of our strength.

This call which was issued by the U. S. Ordnance Department, is being carried throughout our entire plant.

(Continued from page 1.)

in double quick time so that Mr. Ramage or Mr. Blair will probably have to patent a lightning calculator and punch. Then our chef will probably stay awake nights to vary our bill of fare with baked, broiled and roasted meats, macaroni, scalloped oysters, potatoes and other "made" dishes.

The democracy of our noon-day meal is not the least of its merits. It matters not whether the men and women are from the factory, or offices. All slide along the benches to make room for the next fellow or girl in the most social spirit.

After the meal is over, some of the men hurry to enjoy their smokes while others join the group around Mr. Wainwright while he changes the tacks on the war map. The girls rest in the Conference and Library room, where they may ask Mrs. Fleming for a good book or enjoy the magazine at the reading table.

EMPLOYEES' CO-OPERATIVE COMPANY.

We have become so used to our satisfactory Co-operative Store and lunch service that we are apt to forget the hard work of its founders and the progress made during this first year of its organization.

During the spring and summer of 1917, Mr. L. M. Wainwright, president of the Diamond Chain & Mfg. Co., and his son, Mr. Guy A. Wainwright, now lieutenant colonel of the 17th Field Artillery, considered the matter of co-operative buying, and after some investigation adopted what they regarded as a feasible plan.

On Oct. 11, 1917, there was incorporated the Diamond Chain Employees' Co-operative Company.

Besides Mr. L. M. Wainwright and Mr. D. McWorkman, our general manager, the following, who were later elected directors, were also the incorporators and officers: L. W. Wallace, president; Clara Lee, vice-president; M. E. Hoagland, secretary; F. M. Bartlett, treasurer; J. W. Doeppers, C. R. Ramage, Fred Wills, Otto Kolp, and James Moore.

The object of the Employees' Co-operative Company is to afford the members of the Diamond Chain & Mfg. Co. organization opportunity to purchase necessities of life at greatly reduced prices. In addition to food products of all kinds, the Co-operative Company is authorized to sell brooms,

utensils, overalls, gloves, bread, cake, and pastries, and to operate a restaurant.

The first meeting was held Oct. 22, 1917, at 157 Kentucky avenue, in the Diamond Chain annex, located in the Smith building, where the first week in November was opened our store. When the Diamond Chain lease on the Smith annex expired, the store was removed to the first floor in the northeast corner of the old plant, Senate avenue and Georgia street, where it did a flourishing business.

The attention paid by Mr. L. W. Wallace and Mr. F. M. Bartlett to the building up of the business of the new store was one of the factors in its success, while the meetings of the Board of Directors when the purchases were made and the comments of employees were reported, has also had much to do with keeping the store popular with the Diamond Chain employees.

TRUE.

Never before in the history of the United States has time been so valuable as it is now. Never before have idleness and half-hearted effort been the crimes that they are now. Never before has ownership of a piece of untitled land carried with it such responsibility as it does today, when, overseas, men and women are daily dying from starvation.

YOUR STORE

GOOD THINGS FOR THANKSGIVING

It is not, even now, too early to begin to think about Thanksgiving. "Your Store" will not have turkeys—but it will have young CHICKENS—full dressed.

These Chickens are now being milk fed and will be in prime condition for your Thanksgiving Dinner. We will take orders for them up to November 25. We will have chickens only for those who order.

**Diamond Chain Employees'
Co-operative Store**



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, NOVEMBER 15, 1918

Number 3

DIAMOND CHAIN VICTORY CELEBRATION!! TOMLINSON HALL, NOVEMBER 21

WILL YOU BE THERE? WHERE?

Why, at the Diamond Chain Party! Haven't heard about it? Well, now, what do you know about that? Sure, there is going to be a party; another party, bigger and better than the House Warming before we moved into the new building. Bigger and better than that executive banquet, too.

DOPE.

Here's the latest dope, straight from the G. M. At 8:00 p. m., Thursday, Nov. 21, the big show is going to start. The doors of Tomlinson Hall will be thrown open at 7:30, so the wise fellow will get there early, show his admission ticket at the door, hang up 'is hat and start the fun before the crowd arrives.

Those celebrations uptown will surely look like child's play alongside of this big time. It was SOME WAR and this party will be SOME PARTY. Rumor has let it become known that several stunts are to be pulled off along with a REGULAR ENTERTAINMENT.

ENTERTAINMENT.

Guess you've heard about that Regular entertainment. Movies, Music (Jazz Band), Motionless Cartoons, Jokes, Singing and Refreshments.

Then there is the big surprise of the evening. Can't get a person to give out any information on this biggest stunt. All the explanation that the committee will put out is, "You'll be labeled when you leave there Thursday evening, with a label that everyone will be proud to wear." It seems that this label is for you to show to the soldier when he exhibits his Hun helmet.

Now, since you know about the show
SURE, WE WILL BE THERE!

ANNOUNCEMENT!

You will be glad to hear that Mr. Wainwright has authorized a DIAMOND CHAIN "VICTORY CELEBRATION," for the entire Diamond Organization and their guests, to be held at Tomlinson Hall Thursday night, November 21, at 8:00 o'clock.

Every day makes the allied victory look bigger and more complete. It is highly fitting and proper that we celebrate "OUR" part in it.

D. McWORKMAN,
General Manager.

The spirit and enthusiasm shown by the Diamond Chain in the peace news celebration parade was largely due to the efforts of Drum Major Raymond of the famous Cyanide Drum Corps (their drums were cyanide cans). This is a first stepping stone toward the Diamond Chain Symphony orchestra.

And did you see us Diamond Chain-ers carry the peace celebration into the State House and postoffice and take Berlin by storm over at the Old German House?

Mr. Spray and Mr. Rowland certainly set us a merry pace—you see they are geared rather high.

WHAT WOULD YOU DO WITH THE KAISER?

This question was asked by SCRAPS and met with the following answers:

L. M. Wainwright: "Compel him to stand at attention while the entire American army passes him in review. He would die from pain and exhaustion."

D. McWorkman: "The Kaiser, a stone wall and a firing squad would be a glorious combination."

L. W. Wallace: "Place him in penitentiary and treat him as a hardened criminal."

C. P. Kottlowski: "Set him adrift on Atlantic Ocean in a row boat with a bag of pretzels and a keg of salt water."

T. J. King: "Incarcerate him in modest house within small enclosure in a Berlin park, open to public."

F. M. Bartlett: "Banish him to loneliest isle with an active tormentor as long as he lives."

S. M. Raymond: "Turn the Kaiser over to Ringling Bros. to be exhibited with the other Hyenas."

Mr. Wayne: "Would shut him up in a lunatic asylum."

Mr. Rodgers: "Would put him on an isolated rock and leave him there."

Mr. Chambers says he couldn't think of enough mean things to do to the Kaiser.

Mr. Burk: "Hang Kaiser Bill a long time on a short rope."

Mr. Stansell: "Go as far as you like."

Mrs. King: "Tar and feather the Kaiser, but that would not be bad enough for him."

Miss McLaughlin: "Make some cuts on the Kaiser and put some salt petre into them."

SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, NOVEMBER 15, 1918

Now that victory is won, be joyful, prayerful and diligent.

The war is over, but we take great satisfaction in the fact that the Diamond Chain goes on and on making chain for the reconstruction period.

October was the Diamond Chain's premier month in production and shipping departments; and during the "flu" epidemic too.

Did everybody see those two monster potatoes on exhibit Tuesday, up in the assembly room? They were Rural New Yorkers and Otto Kolp raised them in his war garden. One weighed 1 lb. 1 oz. and the other 1 lb. 2 oz. Some gardener!

Men are born with two eyes and one tongue, in order that they should see twice as much as they say.

Now that Victory has been proclaimed and celebrated, let us prepare to participate in the prosperity of the patriotism of peace.

On November 12, Mr. E. H. Gary, Head of U. S. Steel Corporation warns the American people to exercise prudence and deliberation, as much depends upon the attitude and speech of men to continue a prosperous condition in this country. He says: "Employers will lead in the effort to promote the welfare of workmen and workwomen. It is still true that the optimist who keeps within the limits of cash resources will succeed. Let us work and save as usual."

We must persist most faithfully in our war economies, at least until our boys come. Their getting here will probably mean a Fifth Liberty Loan. Then we must think of the extended treatment to be given to some of our returned wounded soldiers. This means more money for hospitals, doctors, nurses and living expenses, and doing without things for ourselves so that the boys may be provided with the things they need to restore them to health. This will be the real measure of our gratitude to them for what they have done for us.

PRICELESS DOWER.

Rejoice, whatever anguish fills your heart,

That God has given you a priceless dower—

To live in these great times

And bear your part in freedom's crowning hour.

That you may tell your sons who see the light

High in the Heavens—their heritage to take;

"I saw the Powers of Darkness put to flight—

I saw the morning break."

—Am. Metal Market.

The above was written by a nineteen-year-old soldier in the Australian Exped. Forces shortly before he was killed in battle.

OUR SPITTING CAMPAIGN.

Hasn't everybody noticed how we're coming on in our cleanliness campaign? Our poster and paper cuspidor combination is working fine. If you don't believe it, look around and see. The following is a list of the posters used:

"Germs lurk in corners; don't spit here."

"The other fellow is saving you by using cuspidors. Be fair."

"It's a black spot on your conscience if you spit here."

"If you spit here you will be spitting on the Kaiser."

"If you spit on the floor at home, spit on the floor here: we want you to feel at home."

The following are copies of the white, blue and pink cards handed out among the shop workers:

"Members of the Diamond Chain and Mfg. Co. Good Fellows Club. Motto—We don't poison one another by spitting in our machines or on our work": "Ten Steps to the Cuspidor. I'll do it and save the other fellow."

The above campaign is bringing co-operation which will be more appreciated when we realize that "ten steps to save the other fellow" seems very little to do but it may save the other fellow a lot of needless suffering if you'll do it. Your mouth, teeth, or throat may be harboring a miscellaneous lot of germs which are doing you no particular harm, but being conveyed to someone else who is, for the time being, a little tired or otherwise below par physically, may start for him pneumonia, influenza, diphtheria, tuberculosis or almost any other infectious or contagious disease on the list.

Diamond Chain Schools.

CONTINUATION SCHOOL.

With deep interest and appreciation, the Diamond Chain Continuation School was opened Wednesday, November 13, with twenty pupils who are being given part time instruction in the school room and factory.

An informal program marked the beginning of this important Diamond Chain department as follows:

"Purpose of the School," L. W. Wallace, Asst. Gen. Mgr.; "Manufacturing," J. W. Doepfers, Supt.; brief talk, C. S. Carney, Employment Mgr.; M. E. Hoagland, Educational Director.

The course of study covers four weeks and includes: Business Policies and Methods, First Aid, History of Material, Vocational Instruction, Shop Practice, Spelling, English, Hygiene, Mathematics, Home Economics, Physical Exercises.

Pupils between the ages of 16 and 25 years of age were selected from those who have been recently employed. They are being paid while taking the course.

Consult our Educational Director regarding night school courses.

CLASS IN BUSINESS ADMINISTRATION.

The Class in Business Administration held its first recitation period in the Conference Room last evening. Those who had planned for an evening of light refreshments and play were greatly disappointed, for it was a business meeting, with everyone determined to have a little better understanding of "Economics of Business" when he left.

"Economics of Business" which was the general topic, was divided into smaller topics for discussion. These topics were "Property," "Production," "Natural Agents," "Training of Workers," and "Child Labor."

The meeting to be held next Thursday evening will have the same general topic "Economics of Business," but will be divided into the following subjects: "Capital," "Division of Labor," "Location of Industry," and "Large Scale Production."

These meetings are called to order promptly at 5:30 P. M. The first fifteen minutes are spent in a discussion, by the leader of the entire reading assignment. During the next hour the twelve members have a general discussion.

(Continued on page 3)

SCRAPS

News From Our Boys.

Mr. Spray has received the following from Sgt. J. J. McCotter:

Dear old Pal:

Just a card to let you know all is good over here. Hope this finds you all O. K. Tell all the boys "hello."

JACK.

Mr. J. H. King, formerly of our Sales and Grocery Depts., who is now in New York preparatory to doing overseas Y. M. C. A. work, has written the following letter to Mr. Henderson:

Edgar Henderson,
Indianapolis, Ind.
Dear Edgar:

You will no doubt be pleased to learn I am finishing at Columbia University my much needed education, and when I say to you we are busy, well, our day is spent namely:

6:30—Bugle call.
8:00—Chapel.
8:30-9:30—French, Italian.
9:45-12:00—Athletics.
1:00-2:00—Study in room.
2:00-3:00—Lecture.
3:20-4:20—French for all.
4:30-6:00—Study.
6:00-7:00—Dinner.
7:15-8:00—Song service.
8:00-9:00—Lecture.
9:00-10:00—Study (and light out at 10:00).

We are having some wonderful lectures and hearing some great people who have been over. I cannot say all I would like to you and my friends at the Diamond Chain, but I want to leave a thought with you which I heard expressed while here at Columbia, and I would be glad to have the SCRAPS publish it.

"Here's to the Blue of the Windswept North.
As we meet on the fields of France;
May the spirit of Grant be with us all
As the sons of the North advance.

"Here's to the Gray of the sun-kissed South.
As we meet on the fields of France;
May the spirit of Lee be with us all
As the sons of the South advance.

"Here's to the Blue and Gray in one.
When we meet on the fields of France;
May the spirit of God be with us all
As the sons of the Flag advance."

With best regards to all,
Au revoir.

Address for SCRAPS will be:
JOHN H. KING,
12 Rue d'Aguesseau,
Paris, France.

"The happiest folks are not those who have the best of everything, but those who make the best of what they have."

Among the war motion pictures shown in Monument Circle Monday evening appeared one of our own Lieut. S. A. Peck waving an American flag. The picture had the caption "Greetings to Indianapolis."

The knitted afghan on exhibit, with the photograph of a nurse, outside of the First Aid room is to be sent as a Christmas gift to Miss Nelle B. Davis, a former Diamond Chain registered nurse, now with the Red Cross in France at evacuation hospital, No. 32.

The afghan contains 100 squares made by D. C. employees and Mrs. Hamilton, mother of Miss Louise Hamilton, a former office assistant with whom the idea originated. Mrs. Hamilton added missing squares and put them together.

HOW PAT WOULD EVADE IT.

Two Irishmen, on their way home from a funeral, were conversing about the uncertainty of life. Says Pat:

"Sure and I'd give a thousand dollars, Moike, if I knew th' place where I was goin' t' die."

"Faith, Pat, and phat good would that do yez?"

"Begorra, I'd nivver go near th' place at all, at all," says Pat.

—Aug. "Just a Little Better."

For Sale or Trade—A big pet coon; will trade for a good shotgun that will shoot coons. W. N. Benson, Engineering Dept.

OUR DUTY TO WAR CRIPPLES.

"The cripple is not helpless but capable, provided the right job is found for him, and he is trained in preparation for it.

"Idleness is the calamity too great to be borne. So what the cripple needs is the chance to work, and the encouragement to take advantage of it.

"In the past we have done everything possible to make the cripple a failure. We have been lavish with sympathy and charity but short on giving him a real opportunity to make good."

The above is taken from a leaflet published by the Red Cross Institute for Crippled and Disabled Men.

These men were crippled in defending us from the Hun horde, and to help make life worth the living again for them is one of the new responsibilities we must face.

(Continued from page 2)

sion of the lesson; each member being allotted five minutes. The remaining forty-five minutes are spent in discussing the entire assignment. Visitors are invited to attend and participate in the forty-five minutes' discussion.

CHRISTMAS PACKAGE RULES.

Miss Laura Koch of Dept. 18 has received the following label for an overseas Christmas box which will be of general interest to Diamond Chain folks:

Approved by War Dept.

Approved by P. O. Dept.

OFFICIAL COUPON

American Expeditionary Forces
Christmas Package Coupon.

For:

Raymond Enoch	Private	2068812
Name.	(Rank)	(Army Serial Number)

CEMENT MILLS CO. No. 1

ARMY SERVICE CORPS.

(Company) (Regiment) (Arm of Service)

PASTE THIS COUPON ON THE
PACKAGE.

Directions:—One Christmas package not heavier than three pounds and not larger than 9 to 4x3 inches will be carried free from Hoboken, N. J., to each American soldier in Europe. Standard boxes of these dimensions will be furnished, upon application, by local chapters of the American Red Cross in the United States. Christmas packages must not contain perishable articles, or any articles prohibited by the postal laws from transmission by mail.

N. B.—For hospital or any of the Y. M. C. A. or other social service agencies a direct application to the Postmaster will be sufficient.

We are told that Mr. G. V. Carrier of the addressograph department has started ironing out his troubles with a flat iron.

Miss Hoagland has been appointed chairman of the Industrial and Social Conditions Committee of the Indiana Federation of Clubs by Mrs. E. J. Moore, president of that organization.

PITY.

"How much did the assessor tax you on your automobile?"

"Nothing. When I took him out in the garage and showed him the car, he took out his pocketbook and gave me ten dollars."

SCRAPS

WILD WEST STUNTS.

Old Dobbin, respected family pet, becomes a nightmare!

This wild escapade is vouched for by three of our high-ups. Another of our D. C. family went out in the twilight hours, caught this elderly equine and bridling it, went to find his saddle preparatory to a ride.

But alas for the plans of mice and men! While the man was in quest of the saddle, the equine became obsessed with a mad desire to see the world and broke away.

The man grabbed a lasso, and gave chase down the concrete roadway in a Ford. Wildly shouting, "Whoa, whoa," to the departing steed, he made three unsuccessful attempts with the lasso, then leaving "Tin Lizzie" to her own devices, he climbed out on the running board and tried another throw which landed on the animal's neck and brought the runaway beast over to the machine. "Whoa, Dobbin!"

BOWLING.

The Diamond Chain bowling team won three games last week from the Cole Motor Co. In each of two games, we rolled over 800 each. The following men comprised our team: J. Moore, R. Halslup, W. Grimm, L. Southard and H. Thatcher. Other members of the team are W. Friel and C. Litz.

John Jackson of Dept. PF. is the proud father of a new son, Keith Baugher. The youngster arrived November 8 and weighed 5½ pounds. Mrs. Jackson was formerly Ruth Baugher, formerly under Mr. Hunt in Dept. PP.

Henry Ward Beecher thinking to give a restaurant waiter an order which he would not abbreviate, ordered the following: "Poached eggs on toast for two, with the yolks broken." The waiter's translation was this: "Adam and Eve on a raft. Wreck 'em."
—Sheet of Brass.

HEARD IN THE TRAIN.

She—"Do you know, dear, Gladys got the cutest little table for her birthday. All you have to do is to press a lever, and it changes into a desk."

He—"That's nothing. All I had to do was to press the steering wheel of my auto, and it turned into a telephone pole."

—Sheet of Brass.

WHAT DISCIPLINE IS.

There may be some people in our country even yet who think that army discipline must mean a lowering of manhood, a putting oneself under the will and heel of another. On this basis of fallacy pacifists erect their belief in the moral superiority of non-resistance, defeatism, peace at any price, etc. The answer is given once and for all in an article on "The Philosophy of General Foch," by a British writer named Charles Whibley. Foch says:

"To be disciplined does not mean to keep silence, to abstain from action. It is not the act of avoiding responsibilities. Discipline equals activity of mind. Idleness of mind leads to indiscipline, just as does insubordination. Discipline is activity of mind to understand the views of a superior officer and to enter into those views, and activity of mind to find the material means to realize those views."

That is the whole truth of it. Discipline is not a state of punishment or of servitude, but the whole-hearted response of freemen to worthy leadership. In a world where righteousness must prevail, what better rule of life can a man have?

The foregoing editorial from "Collier's" gives us a fine thought. General Foch's definition of discipline is good, and if the most of us would cultivate that attitude towards discipline, we would be much happier, more efficient, and therefore, more successful. Let us try it. L. W. WALLACE.

MARRIAGES.

SCRAPS wishes to extend its congratulations and best wishes for the future happiness of the following members of its family, the news of whose recent marriages has reached us:

Mr. Harry Foster of Dept. 12 and Miss Maude Young of Dept. 10, who were married last Saturday, November 9.

Mrs. Genevieve Hillerman of Dept. 12 was married to Lieut. O. S. Robertson at the residence of Rev. Frank Cramer in this city November 4th. Lieut. Robertson's home is at Philadelphia, but he is now stationed at Camp Sheridan, Alabama.

FLU ECHO.

Cover up each cough and sneeze, If you don't, you'll spread disease.

PAYROLL DISBURSEMENT.

Last Friday a worthy effort was made by Foreman Pollak and his able workers in the Machine Shop to reduce the time consumed in the pay-off. With very little confusion, the men lined up according to clock order and promptly presented their cards at the Paymaster's car. Every employee in that department was then paid off in an incredibly short period.

The Paymaster takes this method of congratulating Mr. Pollak and his men and of expressing the hope that they will continue the practice in the coming weeks.

It is also hoped that other departments will speedily adopt the same system. Such a uniform practice throughout the plant would result in a very material reduction in the time necessary for the disbursement of our large payroll. This condition would likewise be gratifying to the officials of the Company who have kindly permitted the experiment of the pay-off on Company time. Who will be the next? F. M. BARTLETT.

Messrs. Mack and Grover Cox want to thank the boys of Dept. 29 and the others who contributed the beautiful floral piece which was sent them in their sad hour.

Personals are scarce this week—about all anybody can talk about is the big celebration.

YOUR STORE

DON'T FORGET to place your order for **CHICKENS** for **THANKSGIVING**. Sold on orders only.

Mixed Nuts, New Crop.	
per lb. - - - -	32c
Grape Fruit - each,	8c
Dill Pickles - - "	2c
Sugar Molasses - quart,	20c
Bring your container.	

Diamond Chain Employees'
Co-operative Store



SCRAPPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, NOVEMBER 22, 1918

Number 4

Talk on the Blind

Our Mr. Wallace made a trip to Baltimore last week and brought back the following information about the work for blinded soldiers of one of Uncle Sam's \$1.00 per year men. He says, "This man is Col. James Bordley, a Johns Hopkins eye specialist with a large income before the war.

"Early in the war the allied government began to plan what might be done for blinded soldiers and have now evolved quite a complete program. Now that it is our problem also, we have established two institutions, one in New York and the other, the Red Cross Institute for the blind, in Baltimore.

"This institute is under army regulations, headed by Col. Bordley and financed by both the Government and the Red Cross.

"Col. Bordley realized that there would be large numbers of blinded soldiers and as the Government does not provide sufficient funds for this purpose, he has enlisted the help of the Red Cross and a number of wealthy men, and will undoubtedly get a bill through Congress giving certain funds to the Federal Vocational Board for this work.

"The Institute comprises several acres of a fine old estate with a Government Building, Hospital Barracks, Gymnasium with Swimming Pool and Auditorium.

"The education of these men must be planned not on what they had done but what they can be trained to do now. Five lines of effort are being worked out: Kindergarten, Grade School, Commercial, Industrial and Social.

"For Industrial Training, an Industrial Engineer has been appointed to make an industrial survey and twenty-five other men will be trained to make surveys. The material thus collected will be sent to Baltimore for analysis and use.

"The first questionnaire was developed.
(Continued on page 2)

ANNOUNCEMENT

Our big "Victory Celebration" could not take place yesterday evening as planned.

The Board of Health did not actually prohibit the meeting in their announcement last Tuesday, but inasmuch as we should all have had to wear masks and at the same time run considerable risk, it was thought advisable not to have our party until later.

It is hoped that conditions will soon be improved so that the splendid program for a big family celebration can be carried out.

D. McWORKMAN,
General Manager.

WAR SERVICE DIVISION.

Our Government Requests More Pits
and Nut Shells.

"It ain't the guns nor armament
Nor the money that we may pay.
But the close co-operation
That makes us win the day.

"It ain't the individual
Or the army as a whole
But the everlasting team work
Of every bloomin' soul.

—David Scott, War Serv. Div.

Nov. 19, 1918.

The wise and active conquer difficulties by daring to attempt them, while sloth and folly shiver and shrink at sight of toil and hazards, and make the impossibility they fear.—American Machinist.

Our Flu Masks.

Miss Hoagland and Mr. Kottowski came armed with sample approved masks, each contending for the merits of the one in his possession.

After a hurried council between the General Manager, D. McWorkman, Assistant General Manager, L. W. Wallace and Miss Hoagland, Director of First Aid, Mr. Klinger got out his little Ford, and armed with a rush order from the Purchasing Dept., he and Miss Hoagland went post haste to the New York Store, where the clerks nearly fainted at the size of the order.

To make 2,000 flu masks is no small matter but the school room and pupils made possible the quick organization of a flu mask factory.

Mr. Wallace proved of great assistance in the matter of measuring the cloth to the best advantage. Strips of muslin were torn into half inch tapes and the work went merrily on until everyone was supplied with one mask and then the duplicates were made so that they may be kept clean.

The masks were put on sale in the third floor Assembly Room at cost price, 5c each.

EVERYBODY'S DOING IT.

Yes, we are all wearing the "flu" masks according to the rules of the Board of Health. It is such a little thing to do when we stop to reflect what a saving it may effect along many lines.

Surgeon General Rupert Blue in an article in an official U. S. Army pamphlet tells us that it is now believed the disease is always spread from person to person.

He tells us that if any one of us must go into a room where there is a "flu" patient, to wear besides a mask, a wrapper, apron or gown over our regular clothes while in the sick room and remove the garment before coming in contact with persons not afflicted.

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, NOVEMBER 22, 1918

Some folks would rather blow their own horns than listen to Sousa's band.
—Selected.

Anyone interested in the Indiana law concerning the improper use of the United States flag will be interested to read the bulletin which has been placed in the Assembly hall. Read it and bring to the attention of the proper authorities violations of this law.

In view of the threatened recurrence of the "flu" epidemic here, it may not be amiss to call attention to the use of "flu" masks in New York City and the slogan of that city's Board of Health: "It is better to be ridiculous than to be dead."

Europe's battlefields are to be thoroughly overhauled for the purpose of reclaiming steel and iron buried in their soil. The metal thus recovered will be remelted. It is said that the concentration of fixed nitrogen in these battlefield soils resulting from the enormous quantities of explosives used will make these areas exceptionally fertile.

Thanksgiving is coming, "and the goose hangs high;" likewise the turkey occupies an exalted pinnacle beyond the reach of the purses of most of us.

But—in spite of the high cost of living, in spite of the flu situation, and in spite of the unsettled condition of things generally, not only we Americans but practically the whole world as well, should have in our hearts more real Thanksgiving than ever before.

Haven't you heard music in the air lately? We mean some which is different from that we continually hear from the turning wheels. Last Friday evening, the supper hour was enlivened by the sound of patriotic songs which emanated from the library where Mr. F. M. Bartlett was directing our chorus of Diamond Chain vocalists. That their efforts were appreciated was evidenced by the hearty applause given by the audience outside in the assembly room. The copies of patriotic songs used were loaned by the President of the Women's Efficiency Club and Director of Mutual Service Dept.

(Continued from page 1)
oped in my office and the first survey made in the Diamond Chain plant, and this survey will form the basis of other surveys.

"The surveys will be analyzed from the point of view of possibility and economic merit at Baltimore. There might be one job for two employees in one factory, or one job for fifty employees in fifty factories, obviously the men should be trained for the job which offers the largest opportunity for employment.

"By the use of motion pictures and visits to plants, the best way of doing the jobs is to be worked out. The best way is then to be taught the blind.

"Developing means for teaching the blind may mean the designing of special equipment.

"The blinded soldiers feel helpless and hopeless not only economically but socially, so to overcome the feeling, dances and other entertainments are given for them. The first time this was tried only a few men came out, but as a feeling of confidence was engendered, they came in sufficient numbers to insure the success of the experiments.

"I asked Col. Bordley, 'What is going to be the attitude of the teachers of the blind of this country?' He told me there had been a conference at Washington which included delegates from the blind commission and some successful blind men and women.

"The members of the blind commission feel that the problem of the blind soldier is part of their own work. Letters were written to each of 2,000 successful blind people throughout the country. Answers were received from every person and the answers were such that Col. Bordley said to me, 'Mr. Wallace, the blind of this country know far more about what we are thinking about and are going to do than the sighted do.'

"There is no standard type for the blind. France has her own, but is now collaborating with England to standardize a type. Col. Bordley who is an authority on the subject says no progress has been made along these lines for 75 or 100 years but that he now has printers and designers interested and working on a standard type.

"Of course, it is impossible to employ these men as they are now—they must receive special training, which Col. Bordley proposes giving them at Baltimore. Then if after trial in one place, they prove incompetent, they

will be returned to Baltimore and trained for some other job.

"Relatives will prove detrimental to these soldiers unless they are made to realize that the future of the blind is not hopeless, so the government proposes to permit these relatives to go to Baltimore where they can see what is being done by the government to increase the earning capacity of the blind soldier. The public must be educated to a new viewpoint on this subject also.

"Col. Bordley has looked at this problem from all angles: physical equipment, organized charity, Red Cross, government and congress. His plans are so broad, his policies so liberal, that the movement should certainly succeed and should command the respect and moral support of every citizen."

One firm has helped reduce bill collecting expenses by using the following stamp on the bottom of each bill rendered: "We have discontinued sending collectors after good accounts—please remit."—Nov. System.

"HUNGARY?"

"ALL RIGHT, ISLE FIJI."

Two British soldiers went into a restaurant in Salonica and asked for Turkey in Greece. The waiter said, "I'm sorry, gentlemen, but I can't Servia." Whereupon the Tommies shouted, "Fetch the Bosphorus!" When the manager arrived, he said, "I'm sorry, gentlemen, I don't want to Russia, but you can't Rumania." And the Tommies went away Hungary.—Boys' Life.

YOUR FORTUNE IN YOURSELF.

If you are made of the stuff that wins,—it does not altogether matter whether you were born in a hovel or a mansion,—you will find your opportunity,—or make it. You will not wait around for chance or luck to aid you. You will not think that you must have a complete outfit of the finest tools before you can attempt to do anything. Men who are doing great things today did not wait for somebody or something to smooth the way and remove all difficulties before they begin their work. No; they simply did the thing they set out to do with whatever tools were assigned them.

SCRAPS

News From the Service.

Miss Hoagland has received the following interesting letter from Miss Backer:

Camp McClellan, Ala., Nov. 17, 1918.

My dear Miss Hoagland:

I am very sorry that I could not answer your letter sooner but I am just recovering from pneumonia. Our classes have started now. We have classes in the morning until about 9:00 o'clock, going to class at 7:00 o'clock. Class in bed making or bathing. Ward duty from 9:00 to 1:00 o'clock, having lunch between time. Take a walk or do anything you like till 6:00. Ward duty from 6 to 7 again. Chemistry until 9:00 P. M. and our day is done. Will write more later for my arm is all numb from hypodermic shots which I received in it during my illness.

Hoping this letter finds everyone O. K. at the Diamond, I remain, as ever,
CATHERINE BACKER.

To A. L. Southard, Indianapolis, Ind.
c/o Diamond Chain.

Wilbur Wright Field,

Fairfield, Ohio, Nov. 12, 1918.

Hello Joe:

Was transferred from Camp Grant last Friday and arrived here Saturday noon.

We moved out of barracks 118 N and 122N to 522 S at Camp Grant three weeks ago yesterday and I thought that 522 S was a good place as that barracks was steam heated, but this has got them all beat. The entire camp is pretty comparing it to Grant. The barracks here are only one story high, all the buildings are painted white on both inside and out. The barracks here are all steam heated.

You will undoubtedly be surprised to hear that Tommy Dunn is dead; he died at Camp Grant about five weeks ago. None of us knows what was the matter with him, as he disappeared after getting his second shot of serum.

I hope to be on my way to the Mach. Gun school here, as soon as we get out of quarantine, as I do not enjoy detail work; they most certainly have plenty of that here, and I had plenty of it at Camp Grant the last two weeks I was in that camp.

Please have the editor of SCRAPS change my address and send them to me here. Give my regards to the boys in Dept. 29 and 29T.

WM. LIPPE,

2nd Prov. Sqdn.,
Wilbur Wright Field,
Fairfield, Ohio.



Sergt. CHRIS WOOD
Formerly with Diamond Chain.

OUR FLAG.

"Our flag is of the colors red, white and blue. Red is for courage, zeal, fervency; white is for purity, cleanliness of life, and rectitude of conduct; blue is for loyalty, devotion, friendship, justice and truth. The star is the ancient symbol of India, Persia and Egypt, and signifies dominion and sovereignty."

To preserve the ensign of the United States from desecration and improper use, the Indiana General Assembly in 1901 passed an act to prevent and punish such use. No one is allowed to mutilate, trample, defy, or cast contempt, either by work or act upon our flag. This law is frequently violated by persons, who for exhibition or display, place or cause to be placed any words, inscriptions or designs upon the flag or ensign which is strictly forbidden. The indiscriminate use of our flag for advertising purposes is regarded as a misdemeanor, and punishable under the laws of the state.

Flags, standard, color, or ensign of the United States is understood to be any representation of the above, made of any substance whatever or a picture of any of the above upon which shall be shown the colors; the stars and the stripes designed to represent the flag, colors, standard, or ensign of the United States.

When it is disconnected by any advertisement, it is lawful to use the symbol of our flag, as for example, the patriotic emblem which appears on each issue of SCRAPS without any intention of advertising Diamond Chain products by it.

Last Friday, Nov. 15, was Diamond Chain's record day in chain, 56,498 feet being assembled in Dept. 12.

It is easier to appreciate the fine points of a sermon when it jabs the other fellow.—Selected.

FOREMEN'S MEETING GLEANINGS.

Much interest is centered in the foremen's meetings in which the whole factory is represented. Reports of the various departments are made and the rate of production of various parts discussed, whether it is up to standard and if not, why; whether the fault lies within or without the walls of the Diamond Chain plant and what is the quickest and best remedy for the trouble.

If within the plant itself, whether due to faulty machinery, poor, new, or absent workmen, or whether more men should be added to the force on the job in question.

If a man is absent more than two days, he is to be traced and the reason for his absence ascertained.

If additional men are needed in a certain department, its foreman should send properly filled out requisitions for same through Mr. Doeppers to the Employment Division.

Word has been received that Ed West, formerly of the Sales Dept. is now near Bordeaux, France. He first made port in England, then was sent to Havre and from there conveyed in the familiar horse car to Bordeaux.

Mr. Klinger has received a letter from Ben Collis, formerly of our Auto Assembly Dept., who was severely wounded in the Chateau Thierry drive, saying that he is now at the Walter Reed Hospital, Washington, D. C., Ward 72. The letter also states that he will be unable to leave the hospital before next summer.

Paul Jackson, formerly of our Sales Corps, a member of the 8th Detachment Naval Band at Great Lakes, Ill., is now in New York en route to overseas duty.

"Who Dared Love Their Country And Be Poor."—Pope.

This sentence may well apply to many of our returning soldier boys, many of whom gave up bright prospects in this country to go over seas and fight the battles of all of us.

Many of them can never hope to reclaim those opportunities nor perhaps will have the health either physical or mental to take advantage of the openings which may present themselves in the future.

SCRAPS

BOWLING.

The Diamond Chain bowling team took the odd game from the Midwest Engine Company's quintet, thereby winning two games. The middle game the Diamond Chain team rolled was one of the biggest scores ever bowled since the Diamond Chain team has been in existence, thereby winning it by a big margin. The scores rolled in this game were as follows:

J. Moore	170
G. Friel	186
L. Southard	164
W. Grimm	170
R. Halslup	218

Total908

Manufacturers' League.

Team Standing.

	Won	Lost	Pct.
National Autos	17	4	.810
Midwest Engine	15	6	.714
Langsenkamp & W. .	14	7	.667
Diamond Chain	13	8	.619
Wheeler & Schebler	12	9	.571
Ell Lilly	10	11	.476
Western Union	2	19	.095
Cole Motors	1	20	.047

Individual Averages.

Patterson .....176	DesJean .....151
Gantner .....173	Redding .....151
Halslup .....172	Thomas .....151
Schuler .....171	Krag .....151
Fisher .....169	Schnier .....151
Lane .....167	Parker .....150
Davis .....166	Golden .....148
Fox .....164	Weissenberg .....148
Boyle .....161	Miller .....147
Kraft .....160	Huhn .....147
H. Campbell .....160	Richter .....145
H. P. Streeter .....160	Maloney .....144
C. Spotts .....159	Thatcher .....143
G. Campbell .....157	Ostenforth .....143
Moore .....157	O'Connell .....141
Lang .....156	Frail .....141
Southard .....156	J. Spotts .....140
Funk .....155	Winders .....139
Grimm .....155	Murray .....138
Laupheimer .....154	King .....137
McCormick .....154	Hoyle .....137
Mitchell .....152	Bannworth .....135
Ronk .....152	Clark .....133
Bentley .....152	Woolman .....132
Young .....152	

The reason I beat the Austrians is they didn't know the value of five minutes.—Napoleon.

Laziness and success are no more compatible than ice cream and pickles.—Contributed.

CONSERVE OUR PENCIL SUPPLY!

In an article published in the October issue of Office Appliance we are told that the pencil demand far exceeds the supply. This condition is partly on account of the scarcity of metal for tips and partly on account of labor scarcity. Let us all try to make pencils go as far as possible.

Personals.

Mr. W. T. Praed of the Link-Belt Company was a Diamond Chain visitor Tuesday.

Mr. E. S. Stansell, supervisor of mechanical drawing and manual training in the Pittsburg city schools visited his brother, Mr. V. V. Stansell and the Diamond Chain last week.

The many friends of Wm. Cost, former Assistant Superintendent of the Diamond Chain will be glad to hear that he has accepted a position as manager of a Chicago furniture factory.

And did you see Johnnie O'Connor's flu mask de luxe? It was all trimmed up with roses, pink and blue baby ribbon and some other variety of Christmas tree fixings. And he won't tell who made it.

Several varieties of utility masks were in evidence too.

According to the Official Bulletin: "The War Department authorizes the following; The Army consumption of beans averages 125,000, (one hundred twenty-five thousand) pounds per day. Dried beans are very popular with the soldiers. The food value of beans is high and they are very suitable for men under intensive training."

When you get into a tight place and everything goes against you, till it seems as if you couldn't hold on a minute longer, never give up then, for that is just the place and time the tide will return.—Harriet Beecher Stowe.

CHANGES.

Miss Elsie Connan formerly dispatch clerk in the Screw Machine Dept., has been promoted to be Distributing Clerk in the Production Dept.

Miss Minnie Fahrbach has been made general forewoman of Dept. 12, Mrs. Elizabeth King being promoted to the supervision of machine operations with Miss Estora May as assistant.

Nothing adds to a man's reputation among decent people like the hate of a low down scoundrel.—Dr. Frank Crane in Literary Digest.

Labor disgraces no man or woman, but unfortunately some men disgrace both.—Anon.

DIAMOND CHAIN IS NEEDED.

Even More in Peace Than in War.

U. S. Department of Labor says "The nation must have farm machinery, automobiles, bicycles, and motorcycles whether in war or in peace, but especially in peace."

From our own Sales Corps comes the demand for MORE CHAIN—30 per cent more than we made last month, which was our banner month for output!

Now that so many are leaving the munition factories to seek positions in permanent industries, we are glad that the Diamond Chain is essential not only in war but in peace also. A pretty good place to work, after all. Yes?

Some of our former associates are asking to come back among us again, and we shall welcome them wherever there is an opening. But first of all we must look after the men and women who were steadfast through those critical days when we were doing our utmost to help Pershing punish the Huns.

"Did you have the eight-hour system on the farm where you worked?"

"Yes, we worked eight hours in the forenoon and eight hours in the afternoon."—Selected.

Some men are never neutral. They are either kicking or being kicked.

YOUR STORE

New Goods that have been added to our stock:

Cocoanut, grated, pkg.	10c
Good Fellow Coffee, lb.	25c
Pure Cider Vinegar, gal.	60c
Pie Peaches, No. 10 can	55c
Mixed Nuts, lb.	32c
Oranges, (Floridas), each	3c
Mazolia Oil, pts.	38c
" " qts.	68c
Hominy Grits, lb.	5½c
Dill Pickles, each	2c

Chickens, Oysters and Cranberries for Thanksgiving, sold on orders only.

Diamond Chain Employees'
Co-operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, NOVEMBER 29, 1918

Number 5

Diamond Chains and Peace.

A great deal has been said, during the past year, about Diamond Chains and the world war. They have played their part—a victorious one to be sure—and are still playing it. The ending of the war did not spell "Finis" for the Diamond Chain Company, or its product, as it did for many other factories throughout the country.

The entire world is entering a new period, a period of readjustment and reconstruction. In these days, as in the period during the war, the Diamond holds a splendid position. Chains will be necessary in the rehabilitation of Belgium and France. Tractors will be needed to till the soil; trucks will have to assist in transportation; mine locomotives are necessary if the coal situation is to be relieved, and automobiles, motorcycles, and bicycles will be needed in hurrying from job to job. All of these will be wanted immediately and the Diamond is being offered its share of these orders. Therefore, it is only necessary that the folks of the Diamond—this one big family—hold together and pull for big production now as they did when the Hun was so obstinate.

And it is perfectly natural that they should remain as one group, especially when other men and women are about to launch a campaign for the purpose of securing JOBS. But in addition to holding together it will be necessary to push chain through to completion in order to fill these orders for chains which are so necessary. It is as necessary to get chain to those devastated areas now as it was at the time when the Hun was being pushed back. It is likewise necessary to produce a chain of such quality that it will be remembered as one that can be depended upon.

During this readjustment the Diamond will be busy; will have to work
(Continued on page 2)

What It Stands For.

Hitherto the new Diamond Chain plant has been largely "advertised by its loving friends." Now it has a brand new sign.

Before much of the equipment of the first three floors was installed, when the big 1917 Automobile Show was exhibited in the new factory, a big canvas auto show sign was placed on the east side of the building. After this was removed many would-be visitors failed to reach their destination. Now there is no excuse for their not arriving, for at the east entrance to the grounds may be found our new patriotic standard. Look for it.

Symmetrical in form, with red, white and blue border and its handsome lettering mounted on a standard, the new factory guide post tells in a few well chosen words what the Diamond Chain and Mfg. Co. stands for. This is what it says:

Left Hand Panel—
DIAMOND CHAIN & MANUFACTURING COMPANY.
Established 1890.

An Organization Making a Product Necessary to Industry. Reconstruction and Prosperity.

We welcome as recruits in our Organization, women and men without industrial experience.

Our Officers and Employees have loyally aided in forcing a "Dictated Peace."

Right Hand Panel—
WHAT WE OFFER.

1. Opportunity for continuous employment.
2. Instruction classes for recruits.
3. Compensation according to results and efficiency.
4. A modern plant—new, comfortable, sanitary, well lighted.
5. Employees' Co-operative Store and Restaurant.

Have You Forgotten?

Approximately one year ago there were one thousand employees of the Diamond Chain and Manufacturing Company searching in every nook and corner for wasted material. They crawled beneath benches, swept out dark corners, and sorted material from scrap bins in an attempt to obtain evidence to present when court convened.

Then there were regular court meetings when the different committees tried to prove their innocence and the opponents' guilt. Roeder and "his lights" in Aisle G, was one of the bright and comical incidents; the question of tool steel was one of the most serious and frequent of occurrence.

There were prizes given to the departments who convinced the judges that their ability to save material excelled all others. The prizes were well worth the effort and were hotly contested for, so hot in fact that several arguments brought before the court appeared to have been prepared by special talent.

It was great sport for everybody and those who didn't fall into the play regretted it afterwards. But besides it being fun, it produced results. One thousand people trying to reduce the scrap pile by saving chain parts, chain, tools, steel of all kinds, light bulbs, pencils, paper, etc., were bound to have a beneficial result and materials (steel especially) which were needed, and still are needed, so badly by the government, were saved.

Now is not the time to stop this active saving campaign. It is the time to start all over again, or if you hadn't stopped, then become even more vigilant in this work. Several pledges with long lists of names of people who intended to continue to save material were sent to the judges. Were you on one of these pledges? If not, then

(Continued on page 3)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, NOVEMBER 29, 1918

To help humanity, our Diamond Chain family will no doubt continue to conserve food.

"Off agin, on agin—Finnigan" may be taken to apply as well to "flu" masks as to trains.

It looks as if our Victory, Thanksgiving and Christmas celebrations would be rolled into one.

The children of America honored themselves and Indiana as well as the memory of James Whitcomb Riley, when the statue to him was dedicated at his native town of Greenfield last Monday.

We wonder how many of us remembered to conserve food at the Thanksgiving celebration yesterday?

Our attention was called recently to the beautiful appearance of the Diamond Chain plant at night. It looks like a bit of Aladdin's palace when it is all lighted up, and who shall say that it isn't an up-to-date edition of that same?

If you expect much you will get more than if you expect little. The mental attitude is as contagious as mumps. And the confidence implied by your expectation has a positive compelling power.

Many an American was able to enter more truly into the Thanksgiving spirit because the newspapers had reported the speedy returning of many divisions and regiments of the American Expeditionary Forces, in which beloved men and women had been serving.

Mrs. E. L. Best of Washington, D. C. representing the Federal Department of Industry, dealing with conditions under which women and children are employed, was an interested visitor at the Diamond Chain plant November 25. She was so pleased with our new Continuation School Development that she obtained from our president, Mr. L. M. Wainwright, permission to have pictures taken of the class room, pupils and instructors.

(Continued from page 1)

hard to do its part; and then will come those normal times—years when business will progress in smooth, steady strides. Chains will be needed then, too. Chains for trucks in our own country, for machinery to manufacture "Made in America" articles; chains to drive the mail planes through the air, and chains for equipping those United States dreadnaughts, which will enforce an everlasting peace.

RETURNING PATRIOTS.

The soul of the American soldier was vividly pictured by Dr. Owen Odell last week at a state convention, as he sought to interpret to his hearers the changes which have been wrought in our American boys, by the stirring scenes through which they have passed during the summer campaign of 1918.

Intense love of country, burning patriotism, unselfish devotion to comrades, little or no fear of death, writing cheerfully to parents, sisters or sweethearts as they went "over the top," some of them to their death, others to their maiming, and all measuring up to the highest ideals. No finer body of soldiers fought anywhere.

This energized force must now be reckoned with as these boys are returned to America. They should quickly be fitted into our national reconstruction program so that they may continue their patriotic service whether it be in educational, industrial, commercial or agricultural pursuits. Foreign trade demands that their knowledge of foreign needs and our foreign trade relations should offer new and varied occupations for many, many men.

NEW BUREAU.

Diamond Chain takes another step in efficiency by this week establishing a Printing and Information Bureau.

This bureau is under Mr. Hannum and Mrs. White; the latter has charge of stenographic, addressograph, and multigraph work.

The new bureau is located in the northeast corner of the second floor offices and has been in operation since Monday. The bureau has been formed for the purpose of bringing together all the noisy equipment of the Manufacturing Corps offices, and making more efficient our typist departments.

WHY SAVE FOOD NOW?

It is only a little over two weeks ago, since peace was declared and many people began at once to return to their normal habits of living.

This meant that food saving for many was at an end. To those most familiar with the conservation program, however, deep concern was expressed as to how the starving peoples of the world are to be fed. They cannot, unless the huge American granaries are opened to help in providing food for them. In 1918 we sent 11,320,000 tons of food to Europe. We should conserve more food, so as to send 17,550,000 in 1919.

Should anarchy gain the upper hand there will be no stable German government to restore devastated countries or to pay the indemnities to be demanded. Then, too, the starving "little countries" of Europe might become a menace, for hungry peoples are most likely to be the victims of diseased bodies and minds. Thus afflicted, they may become violent, raging mobs, unwilling to follow wise leaders. The turmoil of Europe is the enemy of law and order which must be restored as quickly as possible.

We need not trouble ourselves to feed Germany, whose need may be supplied if she uses the credit at her command to secure her food supply.

Neutral countries, too, will be able to obtain food when the blockade is lifted which has prevented their food from being delivered. The Allies are now in a position to purchase their foodstuffs, much of which must be bought in America, probably with money loaned by the U. S. Government.

Thus, for the sake of humanity, for another year at least, Americans who are truly patriotic will seek to save food that starving millions across the sea may be restored to health and thus be able to attain some degree of order in their new republics.

"Help Humanity" is the slogan for the new food conservation plans.

An elaborately decorated "flu" mask, which does credit to a milliner's art, was anonymously placed upon the desk of SCRAPS' Editor, who thanks the unknown donor for it.

CLASS IN BUSINESS ADMINISTRATION.

The class in Business Administration has been discontinued as a precautionary measure during the "flu" epidemic.

SCRAPS

News From Our Boys.

CHANGE IN ADDRESS.

Lieut. Col. Guy A. Wainwright has been transferred from the 130th Field Artillery to the 328th Field Artillery, American Expeditionary Forces, via New York.

The following interesting letters have been received from our soldier boys in France:

France,
Oct. 27, 1918.

Diamond Chain & Mfg. Co.,

Indianapolis, Indiana.

Dear D. C. Friends:

How are you all? I am getting along fine, but would like awfully well to be back at work with you friendly people. I have had one wonderful trip. We passed some large icebergs, as we came over, and they were some sight to me. Well, will stop for this time and tell you all about this trip when I get back to Indianapolis. U. S. A.

Good luck to all of you!

Your friend,

PVT. LEO SMITH,

Co. E, 309th Am. Tn.

American Ex. Forces,
A. P. O. No. 905.

Somewhere in France,
Sunday, Oct. 30, 1918.

Dear Editor SCRAPS:

Many thanks for Sept. 20, 1918, issue of SCRAPS. Well, everything is moving along fine. I have been in France now 14 months, and am having great experiences in my work. I came across in August, 1917. We were 28 days on the water and landed somewhere in Scotland, which is the most beautiful country I ever laid eyes on or have ever been in.

I have been on the firing line twice. June 5 and 6 was the great time of my life. I am not with the boys I came over with. I came with the Medical Department as first aid. Now I am in the Engineers again. We left Texas last July.

I can speak Belgian very well at the present time. I am in good health and would be glad to hear from any boy or girl of the Diamond Chain & Mfg. Co. Hoping to hear from you soon,

Your old friend,

PVT. DELBERT WILCOXEN,

116 Eng. Headquarters Co.,

Am. Ex. Forces, France.

A. P. O. No. 733.

Somewhere in France,
Oct. 14, 1918.

Editor of SCRAPS.

Dear Madam—I have made quite a jump since I last wrote, but have been fortunate enough to have received about five copies of SCRAPS.

Now I have been here some few months and have been in and through a couple of countries, but I have learned in this short time that our country is the finest place on earth.

Please excuse this writing, as the gleaming candle lights don't burn as brightly in France as they did in Indiana.

Now, I suppose peace is near, and I would like to come back to the Diamond and resume my old position (I say position now—but it used to be a job—for foreign service has changed most all of us either from bad to worse and from good to better), and I am sure I ought to be better than ever before after a little practice.

Now, I cannot say any more as it is nearing time for "lights out." Hoping Christmas will find peace on earth and good will to all men. A standby of the Diamond and all of its fine points.

Pvt. First Class,

LOUIS M. VAUGHAN.

Co. A, 21 M. G. Bn.,

American Expeditionary Forces.

Somewhere in France, Oct. 27, 1918.

To Mr. Lee Harmann:

Dear Friend Lee—Thought I would drop you a line to let you know I am O. K., and would like to hear the same from you. Lee, I haven't received mail but once since August 30, and then I never saw the SCRAPS. Tell the fellows to send me a newspaper now and then. Will write you a letter, Lee, soon as I get some paper. Answer soon. Your pal, JACK.

Address, Sgt. Jno. J. McCotter,

Co. G, 138th Inf., A. P. O. 743 B,

Am. Ex. Forces, France,

Via New York.

Headquarters Intelligence Corps,

Section G-2, APO. 717,

A. E. F., France.

My Dear McWorkman:

This typewriter is indeed a luxury, so I am writing to everybody possible while I can use one.

You may have wondered what became of me after you furnished me with the letters of recommendation, so I will explain. Last July I was to receive an appointment in the Gas Defense Service in Washington, but while awaiting orders I was transferred be-

(Continued from page 1)

make a new one. Get other employees to assist you. Make it a point to save every precious bit or piece of ANYTHING that is now wasted. Let SCRAPS know what you are doing and how you did it. Every one give a pull on this rope and we'll jerk "Old Man Scrap" out of the pile of waste.

fore I could say a thing, to the Medical Corps. Oh, yes, I kicked, but those things take time to work themselves out, and they have. I am now doing work that is exceedingly interesting, and using all the experience and education I ever had to perform it.

I have never seen any of the 150th although I have been to about every city in France. It just happened to never be where I was.

Please give my regards to Mr. Wainwright and Mr. King.

Sincerely,

JAMES H. HIBBEN,

G-2, B. RC, Int. Corps,

717, A. E. F.

WILL WE BE WARM THIS WINTER?

Man is the only creature in the world which Nature has not blessed with unconscious means of protection against the cold. One of the penalties imposed on man for being the highest type of intellect is that he must find his own food and clothing. As a result almost his entire time is devoted to these two objectives. * * *

That we all may keep warm we all must conserve fuel to the utmost. There is a wealth of opportunity for conservation. The application of a little American sense will show us the means. Apply some sense, and we all will be warm this winter.—Southwestern Telephone News.

HANDING IT BACK.

American tourists who are shaky as to their French have often been embarrassed by the voluble replies which their carefully studied phrases bring forth from French lips. Just now the tables are frequently turned, and the Frenchman or woman is puzzled by the fluent American vernacular. An example:

Yankee Trooper—"Parly-voov English mademoiselle?"

French Maid—"Yes, a vari leetle."

Yankee Trooper—"Good work! Say, could you put me wise where I could line up against good eats in this burg?"—Chicago News.

GERMS.

There was a little germ—
Such a sly little worm,
A-sailing all around by the million;
And then a little mask—
Made a fine place to bask,
And he settled on the thing by the
trillion.

There was a little man—
Who was scared by the ban,
And he wore this little mask like a
muzzle.
But the germ got in its work
Like a busy little Turk,
And the little man was worried o'er
the puzzle.

But when he figured out—
That the way to keep 'em out,
Was not to trap 'em on his upper story.
It was just a bit too late.
For the germ had taken the bait,
And the little man was on his way to
Glory.

—H. E. Nagley.

Word has been received of the death
from pneumonia, Nov. 19th, of Elmer
Cook, a night inspector in Dept. GN.
He left the Diamond Chain Oct. 23,
reaching his home at Greencastle, Ind.,
in a delirious condition. He was an
honorably discharged soldier. The
funeral took place from the home in
Greencastle, Thursday, Nov. 21.

ROAD TO POWER OPEN TO ALL.

You wonder why the man who seems
so ordinary to you wins honor and
position, while you—who are so much
better than he, you think—are com-
pelled to take a minor place. It's hard
to explain, but one reason is that his
personality and experience probably
fit him in a peculiar way for the job
to be done. And usually it's because
he understands and appreciates the
strength and weakness of others * * *

It's chiefly the inner, hidden life,
which no man can see, that gives the
apparently ordinary man the place of
superiority. But fortunately, this road
to power is open to us all—if we will
but see it. For the development of
the inner life depends not upon wealth
or learning, but upon the cultivation
of open-mindedness and warm-hearted-
ness, upon our willingness to under-
stand others and principally, perhaps,
upon our readiness to permit others to
win the bigger places if they deserve
them.

—Contributed by C. Dreyer.

Personals.

Mrs. McWorkman, Mrs. Carney, Mrs.
Blair, have been recent visitors at the
Diamond Chain.

Miss Edith Goldman is expecting the
return of her brother, Charles, from
the service today. He is bringing back
an English bride.

Mr. John Jackson reports his small
son, Keith Baugher, as having gained
one and a half pounds his first week.

We have heard of still another tale
of why folks like to come back to the
Diamond Chain: Because "the bunch
is the best to work with of any bunch"
she was ever with.

Mr. Chas. R. Wilson has returned to
a position in our Production Office. Ill-
ness compelled him to leave us in Jan-
uary, three years ago, to return to his
home in Bethesda, Ohio.

MARRIAGES.

Mr. Wesley Scoggin, Dept. PF, and
Miss Ruby Thomerson, formerly of
Dept. PG, were married Saturday, No-
vember 23, at 1130 Meridian street,
city.

Mr. Robert Grizzell, Dept. PF, and
Miss Annice Adams, formerly of Dept.
PG, were married Saturday, November
23, at Grace M. E. church, this city.

Mr. Raleigh Foreman, Dept. PS, and
Miss Althea Ringle, Dept. PD, were
married Wednesday, Nov. 27.

Mr. Clarence Ray Sullivan and Mrs.
Marie Hayes, of Dept. GN, were mar-
ried Thanksgiving Day, Nov. 28.

Mr. Martin J. Lynch, of Dept. GN,
and Miss Hilda Andrews, of Dept. PP,
will be quietly married December 5, at
the home of the bride.

THIS MEANS YOU.

Our telephone trunk lines are over-
loaded. We have forty-three inside
terminals and only three trunks to car-
ry incoming and outgoing calls.

This condition requires that all out-
side conversations be as brief as pos-
sible and limited only to quite neces-
sary purposes. This refers to all calls
but more particularly to calls on per-
sonal business.

D. McWORKMAN.

Activity often is mistaken for effi-
ciency.

LOST.

During October we lost 1,886 days of
work. This absence cost us more than
it would have cost if we had shut down
the whole plant for two days and a
half.

This is one of the reasons we are
forced to run our machines until 4
o'clock Saturday, instead of closing at
noon, and why we are compelled to do
so much night work.

To those who were sick we extend
our sympathy. But to those who were
absent without good cause, we would
say that they have not only caused the
rest of us to lose our Saturday after-
noons, but also have made it difficult
for us to furnish the Sales Corps with
the chain our customers require.

We are keeping a record in the Em-
ployment Division of all who are ab-
sent for a day at a time, and this in-
formation will be of interest when in-
creases in pay are being considered.

If at any time you are forced to be
absent, telephone the Employment Di-
vision early in the morning. Other-
wise, someone else may be put into
your place, for we cannot afford to
keep jobs open for people who do not
care enough about our business to tel-
ephone us when they are compelled to
stay away.

C. S. CARNEY.
Employment Manager.

YOUR STORE

Navy Beans . . .	lb. 12c
Mixed Nuts . . .	" 33c
English Walnuts, No. 1 . . .	" 42c
Filberts	" 30c
Almonds	" 33c
Brazil	" 30c
Pecans	" 30c
Figs	10 oz. pkg. 18c

Give us your holiday orders
early for CANDIES, TOYS,
or anything that we might be
of service to you.

Diamond Chain Employees'
Co-Operative Store



SCRAPS



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Volume II

FRIDAY, DECEMBER 6, 1918

Number 6

CHAIN MANUFACTURERS' ASSOCIATION WAR SERVICE PRAISED BY U. S. INDUSTRIES BOARD

APPRECIATED.

On Nov. 27, at the meeting of the U. S. War Industries Board, charged with securing for the various governmental departments a sufficient supply of chain, was passed a resolution of appreciation of the value of the patriotic war service rendered by the chain manufacturers.

As Mr. L. M. Wainwright, president of the Diamond Chain and Manufacturing Company, is one of the directors in the Chain Manufacturers' Association for War Service, SCRAPs readers will be interested in the resolution bearing the seal of the U. S., which has been framed and is hung in the third floor, Assembly Hall, outside the chief engineer's office.

The two paragraphs and signatures given below are of special interest:

And, WHEREAS, the work done by this War Service Committee has been of great value to the Chain Section of the War Industries Board, it is, therefore, on motion of Captain Clausen, seconded by Mr. Gillette,

RESOLVED, That the grateful and appreciative thanks be extended to the War Service Committee for the patriotic, self-sacrificing and constructive work that has been done by them.

Section Members—representing E. H. Clausen, War Department; A. A. Ammon, Navy Department; Howard S. Grimes, Emergency Fleet Corporation; Samuel Parker, U. S. Railroad Administration; Edward C. Gillette, Dept. of Commerce—Lighthouse Bureau; John C. Schmidt, Chief of Chain Section; Arthur C. Crockett, Assistant Chief of Chain Section.

WHERE ARE OUR CHIEFS?

At the Nation's Industries War Emergency and Reconstruction Conference.

Quite a few of us have noticed the absence of Mr. L. M. Wainwright and Mr. D. McWorkman for the past week. Quite a few of us have also wondered, during the past year, how the government attended to the vast amount of business which it had to transact. There is a certain relation existing between these two subjects.

There have been approximately 377 War Service Committees who handled all of the details relative to War Industries and the products which they manufactured. These committees have met, some of them almost continuously, others at frequent intervals, and have determined the policy to be followed relative to the necessity and immediate demand of certain articles.

The efficiency with which they, these committees, did their work is best illustrated by the quick manner in which Uncle Sam prepared himself for war. And now these same men, approximately 2,500 of them, are meeting at Atlantic City to discuss the problems of reconstruction. There can be no doubt but that such a gathering will solve the most important problems ever placed before the world, in a way satisfactory to the entire people; and the Diamond Chain and Manufacturing Company, its employees, and its product are well represented.

The love you liberate in your work is the only love you keep.—Fra Elbertus.

FIRST YEAR'S BUSINESS.

At the annual meeting of the Diamond Chain Employees' Co-operative Company held Friday, Nov. 29, at 2 o'clock, in the Conference Room of the third floor, the annual reports of the secretary, Miss M. E. Hoagland, and of the treasurer, Mr. F. M. Bartlett, were followed by a brief statement of the president, L. W. Wallace, relative to the development of the store and restaurant business.

These reports were commented upon by Mr. Wainwright and Mr. McWorkman, who requested that a vote of appreciation be given to the officers and directors of the Diamond Chain Employees' Co-operative Company, and that especial credit should be accorded to Mr. L. W. Wallace, Mr. F. M. Bartlett, Mr. C. R. Ramage, and to Mr. Blair and Mr. James Hampton and their able assistants for their efforts in making the business of the Co-operative Company a success.

Nine new members having been admitted to the association, the following directors were elected to serve for the ensuing year:

H. I. Markey, G. V. Carrier, Mrs. Edna Besore, Mrs. Maud Geizendanner, William Jester, Thos. L. Hartley, C. H. Kurtz, Frank Hudgen, Albert Woodfill.

H. I. Markey, Pres.
William Jester, Vice-Pres.
Mrs. Maud Geizendanner, Secy.
G. V. Carrier, Treas.

All present agreed that all advantages and income from the store and restaurant had been spent for the benefit of the Employees' Co-operative

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SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, DECEMBER 6, 1918

SIT ON THE LID AND LAUGH.

Build for yourself a strong box,
Fashion each part with care;
Fit it with hasp and padlock,
Put all your troubles there.
Hide there.n all your failures,
And each bitter cup you quaff,
Lock all your heartaches within it,
Then—sit on the lid and laugh.

Tell no one of its contents;
Never its secrets share;
Drop in your cares and your worries,
Keep them forever there;
Hide them from sight so completely
The world will never dream half;
Fasten the top down securely,
Then—sit on the lid and laugh.
—Selected.

WON—ONE—ONE.

That the hostilities of the world war were brought to an end at the 11th hour, on the 11th day of the 11th month of the year, was not due so much to the Kaiser's 11th hour repentance, as it was to the one-ness of the Allies and Americans in reaching Foch's objectives.

How much do you expect of yourself? This is a big vital question. Perhaps half our failures are caused by expecting too little of self. This leads to demanding too little of self; to excusing self too much. It lessens confidence in self and weakens initiative.

ART REPARATION.

As we turn our thoughts to the Madonna in art, typical of the Christmas spirit of Italy, France, Great Britain, and America, we may well ask why Germany and Austria should not pay an art indemnity. Take from the Germans their prized Italian, French and English pictures and statuary. Restore these art treasures to the countries from whence their artists came. These works of art will leave a void which will require generations of artists to fill. To be compelled to look only upon pictures made in Germany would be truly some reparation in a justice without revenge.

CLASS IN BUSINESS ADMINISTRATION.

The meeting held November 30 was made quite lively and interesting because of the general discussion of the solution regarding the first problem in the course. The problem involved the decision which a Board of Directors would make relative to the construction of a new factory, having given the complete report upon the business possibilities of such a plant. Each person present considered himself one of the directors of the company and tried to decide and to influence the decision of the others present by advancing arguments in favor of or against the new project.

The meeting held December 5 was for the purpose of discussing the text on chapters covering banking, credit, forms of ownership, and the second problem.

These discussions are open to anyone who wishes to attend the class, which meets at 5:30 to 7:30 every Thursday evening.

RECONSTRUCTION

Reports from the Atlantic City reconstruction congress called by the Chamber of Commerce of the U. S., show that there were nearly 400 meetings of war service committees, representing virtually every business and industry in the country. Included in the list were the Chain Manufacturers. As noted above, the Diamond Chain and Mfg. Company was represented by Mr. L. M. Wainwright and Mr. McWorkman. Mr. L. W. Wallace and Mr. T. J. King were also present.

"There seemed to be a general agreement that business must proceed cautiously in bringing about the after the war adjustment; that there should be no sudden dumping of products on the market and thus bring about demoralization, that labor should be steadily employed as one of the best ways to maintain stability, that there should be no effort made by the government in arbitrarily fixing prices and that business should be permitted to a large extent to work out its own reconstruction problems."

"In the men who return from the wars we shall show our pride, but with Premier Clemenceau, of France, may we never forget to honor 'the great army that died.'"—New York World.

(Continued from page 1)

Company and NOT for the Diamond Chain & Mfg. Co.

After a discussion of the past year's business and as to how the association may profit by the experiences gained and a survey of the possibilities of the future, the directors adjourned until called by the president.

Diamond Chain Employees' Co-Operative Company Profit and Loss Statement—Year Ending October 31, 1918.

Grocery Dept.—		
Cash sales....	\$10,314.91	
Charge sales, 26,145.62		
Coupon sales.....	47.76	
		\$36,508.29
Net mdae purchased.....	\$36,298.27	
Less Inventory.....	1,693.63	34,604.64
Gross Profit		
Grocery Dept.....		\$1,903.65
Restaurant Dept.—		
Cash sales....	\$4,468.91	
Coupon sales.....	998.64	
		\$5,467.55
Mdae purchased.....	4,700.87	
Gross Profit		
Restaurant.....		766.68
Total Gross Profit.....		\$2,670.33
Expenses—		
Payroll.....	\$1,893.05	
Supplies.....	385.69	
Interest.....	22.50	
Freight.....	65.32	
Postage.....	23.30	
Miscellaneous.....	95.46	\$2,485.92
Net earnings for year.....		\$184.41

Comparative Statement of Sales, Purchases and Expenses, Year Ending October 31, 1918.

	Rest. Sales	Grocery Sales	Purch.	Exp.
Nov.....	\$1,138.53	\$1,410.36	\$138.45	
Dec.....	1,914.59	2,133.51	54.33	
Jan.....	2,469.98	2,307.19	67.20	
Feb.....	2,986.05	3,757.21	179.91	
Mar.....	3,216.00	3,081.53	243.99	
Apr.....	2,933.63	3,465.35	221.35	
May.....	\$516.28	3,897.64	3,741.38	246.74
June.....	874.71	3,575.01	3,561.79	242.24
July.....	1,011.38	4,135.43	4,955.83	293.41
Aug.....	952.45	3,693.75	4,100.55	237.42
Sept.....	\$27.32	3,400.12	4,216.31	258.15
Oct.....	1,185.41	3,717.56	4,278.13	303.73
	\$5,467.55	\$36,508.29	\$40,999.14	\$2,485.92

Balance October 31, 1918.

Assets—		
Equipment.....		\$ 316.44
Bills Receivable.....		351.06
Accounts Receivable.....		1,161.71
Inventory.....		1,693.63
Suspense.....		62.45
Cash—		
Bank.....	\$169.76	
Cash on hand.....	414.71	
Petty cash.....	25.00	609.47
		\$4,194.76
Liabilities—		
Notes payable.....	\$1,000.00	
Accounts Payable.....	3,041.89	
Coupon Book Liability.....	67.16	
Surplus—		
Net earnings for year.....	\$184.41	
Less surplus adjustment.....	98.70	
		85.71
		\$4,194.76

F. M. BARTLETT, Treasurer.

Don't tell your troubles to others; they are looking for an opportunity to tell theirs to you.

SCRAPS

News From Our Sailors.

U. S. S. Rijndam,
11-30-18.

Dear Brother and Wife:

Also son—I most forgot him. How is he coming along? I dare say that he can make as much noise as a two-year old by this time.

Well, I should like very much to see him, as well as all the rest of you, but I hardly know when I will get a chance to get away.

Life aboard ship is a great deal different from that on a training station, let me assure you. Even at that, though, we have it soft enough, at least we will have after we become permanently established in our own quarters.

This boat is over a square long—to be exact, it is 670 ft.

It has eight decks and carries a crew of 700.

We sail for Brest, France, either today or Monday. We bring back from France, 4,000 troops.

I expect the ocean will be pretty rough at this time of the year, but—I wanted to be treated rough, now I'm going to get it. There were seven ships returned after being out nine days. They ran into a stiff gale and could not make the grade, so back they came. I think that we can make it with this boat.

Well, I have seen some country since I was home the last time—and I am going to see some more.

I sure had some time in New York City. There is so much to see and, of course, I could not take in everything, but you can bet I went round and round for the time I had. I don't think much of this part of the country—so they can sail for France any time they please.

Say, Johnnie, if you think of it, have them change my address at the factory so SCRAPS will be sent directly to the ship.

I could tell you many interesting things about my late experiences, but I will keep them until I can give it to you straight from the shoulder.

For the present I will call off my pen, for I have many letters to write before we sail.

With love and best wishes, I now leave you to resume your work.

T. PAUL JACKSON,

Mr. F. E. Sullivan, formerly of our Inspection Dept., who has recently been located at Camp Humphreys, Va.,

Eng. Officers Training Camp, was a welcome Diamond Chain visitor December 4.

U. S. S. Alabama,
Fortress Monroe, Va.,
care Postmaster.

Mr. F. M. Bartlett,
Diamond Chain & Mfg. Co.,
Indianapolis, Ind.

Dear Sir—You sure do deserve an apology from me. Your enjoyable SCRAPS were continually coming to me. And I always received them with the same feeling as that of getting a letter from home. They kept me in touch with the fellow workers and their doings behind the lines.

Perhaps I have been too busy to answer. Busy counting shells or something of that sort. There are plenty of them around here. I often take a nap on a thousand pounds of powder and think nothing of it at all. You see, it's not the number of such that is annoying; it's their speed. These around me have about that of the second speed on a Ford—"Stop!"

I was in camp last winter and watched things with much interest, as it was my first job with Uncle Sam, and I wanted to see how he did things. I soon found that I was not altogether in a new phase of work. When I left for the service, we were making raids on scrap piles to see how much of them could be regained and turned into new products. In the Navy they make the same kind of raids on the garbage cans. Of course we do not get for the next meal what they find; but rations are cut until the fellows adjust their eyes with their appetites.

But, however, I do not want you to get the impression that we do not get enough to eat. When I go ashore to eat, I just think to myself, how the home-folks would envy us if they knew the difference. We don't have any of that wheatless stuff in our program.

You might think I used the wrong word, but—Oh, no! Menu doesn't express enough action; and that is what goes on at a sailor's table. Ha! Ha!

While in camp, I did almost everything from nothing to loading pig-iron. Mostly nothing, however. Ha! Ha! I often wondered why Taylor took "Leading Pig Iron" as an ideal time-study example. Now since I have had experience in it, all is clear. It was a hard subject. Several months ago, I came aboard the U. S. S. Alabama to be trained. After three weeks I was appointed as an instructor, which takes about four hours of my

time each day. Besides that I am in charge of a five thousand five hundred horse-power engine for two four-hour periods. Of course that is a little more than I am used to, but a fellow is not doing his bit until he really feels it.

Life on a ship is simply great. On board there is a band, player-piano, three victrolas and a movie. We can eat, sleep, work, take in a band concert and a movie or go fishing without leaving the house. The only thing I miss is—missing the street cars. Ha! Ha! Ha!

Everywhere I go I look at all transmission chains to see if my finger prints are on any of them. There is one of your make on the transformer in the dynamo room of this ship. It is an old-style No. 45. This brings home to the "Diamond Chainers" that some of the war machinery not only depends on their present product, but also on that of the past. I also saw another Diamond Chain on a vegetable peeler. Of course we sailors think this is a very important part of the war machinery.

If I am not mistaken, I heard someone say at a foreman's meeting that the Diamond Chain must build up a tendency among its workers and ex-workers (although discharged) to be a walking advertisement for help. The one who said this should shift up a gear or two faster and keep up with the times, for from what I have heard people say since I came East, the company has already done that and only must strive to maintain the same. I have met hundreds of people from all corners of the earth and consequently some from Indianapolis. Whenever I conversed with any of them and they found that I was a Diamond Chainer, they would make such remarks as, "That's a good place to work," "I often thought I would like to get a job there as I hear they treat their employees fine." I was always glad to bring out the SCRAPS to show them how you were doing it.

I take the Industrial Magazine and was pleased to get so much "home news" in the July issue. I posted the pictures of the new plant on the door of my locker.

Under separate cover I am sending the picture of the super-dreadnaught U. S. S. Alabama and her crew, of which I am a member. My picture is marked. Also am sending a Thanksgivng Menu to show you "some" of the results of your Liberty Bonds and W. S. S. Yours very truly,

O. H. GALLAMORE.

SCRAPS

AS WE HAVE HEARD TOLD

On the Water Wagon.
Sing a song of suspense,
A bottle full of rye,
Eight and twenty U States
Reforming on the sly.

When the box was opened,
The States began to sing,
For all the votes that tumbled out
Were dry as anything.

—New York Post.

The work or flight order found the
Clown Prince all ready—Columbia
Record.

PICTURES.

The large picture sent Mr. F. M. Bartlett by Mr. Gallamore, now of the U. S. Navy, has been posted in the Assembly Hall, and with an elaborate Thanksgiving menu it attracts much attention.

From Mr. Cooley, now in France, Mr. McWorkman has received a number of picture post cards portraying French views and ruins. See them on the third floor bulletins.

A kodak view of the plow recently assembled by Mr. Frank Bauer, of the Screw Machine and used by him in his war garden, may also be seen on Assembly Hall bulletin board.

Patsy Meehan, of the Screw Machine Dept., has just returned from a Thanksgiving visit to his Bartholomew county farm and he says it did not make him sick, either.

GREAT DIVING BELL TO RAISE SUNKEN TREASURES OF THE DEEP.

Millions and possibly billions of dollars worth of treasures now lying on the ocean floor in sunken ships, may be regained to the world by the "Cannon Ball" submarine, invented by W. D. Slisson, an American engineer. The great diving bell has just been completed and is now being tested. It resembles a cannon ball, a giant sphere, eight feet in diameter. * * * In front of the ball are four 3,000 candle power nitrogen lamps, covered with a steel net and a 2-inch glass, to light up the hulls of the sunken ships. Near each light is a lookout lens four inches in thickness. On the front are huge magnets which draw the ball to the hull of the sunken vessel.—Invention and Manufacturing.

DEATHS.

Mrs. Priscilla Day, who has been employed for the past two years in the Drilling Dept., died at her home in this city on Dec. 1, of tuberculosis and heart disease.

Mrs. Day, in spite of ill health, was a faithful, conscientious worker. She was a member of our Red Cross Unit, and entered fully in all Diamond Chain activities.

Mr. Klinger's department sent a floral piece and at the request of Mrs. Day's mother the following Diamond Chain co-workers acted as pall bearers: Jessie Showalter, Ella Turner, Myrtle Tomlinson, Carrie Shirley, Henrietta Parker, Minnie Kinnaman.

The friends of Mrs. Duvall, the efficient bookkeeper in the Diamond Chain Employees' Co-operative Company, will sympathize with her in the sudden death of her husband on Tuesday evening, Dec. 3. The members of the retiring and incoming Board of Directors and others sent a chrysanthemum piece for the funeral.

Blessings on him who invented sleep, the mantle that covers all human thoughts, the food that appeases hunger, the drink that quenches thirst, the fire that warms cold, the cold that moderates heat, and lastly the general coin that purchases all things, the balance and weight that equals the shepherd with the king, and the simple with the wise.—Cervantes.

A forgiving disposition is the first law of self-preservation.

Now that the war is over, it is probable that America will have to ship to the hungry peoples of the world all the food that there is available shipping to carry. Our pledge to the Allies was to ship seventeen and one-half million tons of foodstuffs overseas next year. That amount will doubtless have to be increased now to some twenty million tons.

In no way can this be achieved save by the voluntary determination to sacrifice for a common aim.

Does the task seem almost impossible? Are you tempted to say to yourself: "It can't be done"?

If so, pause before saying it—consider the record of the past—and add: "We'll do it."—Literary Digest.

The only way to, keep business going is to keep it coming.

BUT IT WON'T.

Mr. Lerret—"This article, 'Forty-five ways to cut the grocer's bill,' ought to be valuable."

Mrs. Lerret (sadly)—"It would be invaluable if even one of the ways would work."

THE THEORY.

"Are you not straining a point on this explanation?"

"Perhaps I am; but you often have to strain things to make them clear."

WHO'S WHO?

It was our intention to begin the publication this week of a Diamond Chain "Who's Who?" in SCRAPS, to include brief biographical sketches of employees who have been here five years or longer.

As some of the data concerning November and December entries did not reach us in time, the beginning of this series will be deferred until our next issue.

Next to a pair of tight shoes, fear is the greatest thing in the world to make one feel unhappy.

A good dinner lubricates business.—Lord Stowell.

YOUR STORE

PLACE YOUR ORDERS
Early for XMAS—Candies, Nuts, Cigars, Chickens, Ducks, Oysters, or any other goods you may want, so that we may secure for you a good selection.

New Goods Added to Our Stock:

Egg-O-Like—substitute for eggs	pkg. 20c
Dove Molasses	2½ lbs. 28c
Aunt Jemimah Pancake Flour	13c
Fancy Head Rice	12c
Argo Starch	3 lb. pkg. 24c

Diamond Chain Employees'
Co-Operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, DECEMBER 13, 1918

Number 7

Big Assembly.

Mr. L. M. Wainwright, president of the Diamond Chain & Mfg. Company, has returned from the Atlantic City Reconstruction Conference, called by the U. S. Chamber of Commerce. He says it was the greatest aggregation of business men ever assembled, and was representative of all classes of business.

While those present were optimistic as to the ultimate future, and the increase of business it will bring, they felt that their immediate concern is to keep employment conditions steady, without ruthless reduction of wages.

Our President says that from the expressions heard on all sides that he is convinced that it is each business man's job to so adjust his affairs that there may be the least possible disturbance to his business and to his employees. The sudden cancellation of war orders is responsible for some reductions in the volume of business. At present it is the purpose to fill outstanding orders as promptly as possible, so as to keep the stock on hand reduced to a minimum and to keep the members of this organization as fully employed as is possible to do, until such time as our after the war adjustments will put us on the high tide of prosperity.

Reference was made to the stirring address made by Mr. Schwab and his stupendous task in looking after 170,000 employees and a pay-roll of \$25,000,000 a month.

ATLANTIC CITY.

The eyes of the nation have recently been turned toward Atlantic City, where the U. S. Chamber of Commerce had convened over two thousand representatives of the varied industries of the country. Mr. L. M. Wainwright and Mr. McWorkman attended from the Diamond Chain and Mfg. Co.

Atlantic City is the world's premier
(Continued on page 2)

Continuation School.

The first class of the young women will conclude its course of study in the newly organized Diamond Chain Continuation School this week, and will be inducted into the regular factory routine on Monday, December 16. Mr. L. W. Wallace and Miss M. E. Hoagland, to whom was entrusted the organizing and establishing of the school, are gratified with the result.

To the untiring efforts of the instructors, Miss Bertha Mallory and Miss Florence Pendergast, the success of the undertaking has largely depended. The following subjects have been included in the course of study: Vocational Instruction, Business, Shop Practice, Spelling, English, Hygiene, Mathematics, Physical Exercises, Business Policies and Methods.

Later—It is expected that elementary courses in Domestic Science and First Aid will be given the pupils of this first class, as these subjects will be included in the future courses.

In the future the work of the pupils in the Diamond Chain Continuation School will be more directly under the supervision of the Employment Department, with Mr. Carney as supervisor. Miss Hoagland will, however, remain as Educational Director, and continue to represent the Diamond Chain management in all negotiations with the State Board of Education, Indianapolis Board of School Commissioners, and also to give the instructions to the pupils on business policies and methods.

An interested visitor at the school yesterday was Miss Bertha Latta of the Vocational Dept. of the State Board of Education. Miss Latta hopes that more of such schools may be organized in Indiana and as she goes over the state she says she can point with pride to the Diamond Chain Continuation School.

Care to our coffin adds a nail, no doubt
And every grin, so merry, draws one out.
—Wolcott.

Human Engineering.

The membership of the American Society of Mechanical Engineers is made up of the leading mechanical engineers, engineering educators, and industrial plant operators of this country.

The society has a membership of over 10,000. Two meetings are held per year. The annual meeting is always held at the Engineering Societies building in New York. Its programs are always interesting, timely and valuable.

The keynote of the annual meeting held last week was the Reconstruction. The underlying thought was service. It was an inspiration to hear one prominent engineer or plant manager after another give expression to the conviction that now, as during the war, the mission of the engineer and the forces that control industrial activities is that of service to the country and to mankind.

On Thursday the entire day was devoted to the subject of Human Engineering. The paper that aroused the most discussion was entitled "Non-financial Incentives." In this paper the author said after a fair wage is paid then the employer must offer some non-financial incentive or encouragement to the employee. Must give the employee an opportunity for self-expression through his work, through his home life, through his associates. It was pleasing to us to note that in a very large measure all the things that were mentioned that one should do in the way of non-financial incentives, are being done, or being fostered, at the Diamond Plant.

One of the delightful events of the meeting was the conferring of honorary membership upon Charles Schwab. To see and hear him speak was a privilege. After seeing his big, open manly face and after hearing his finely delivered address and after thinking over the thoughts to which he gave expression, we come to the conclusion

(Continued on page 3)

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, DECEMBER 13, 1918

CHRISTMAS THOUGHTS.

"The Scriptures to me were opened
In a way that was grand and new;
I saw in their light the meaning
Of the work Jesus came to do—
Not to earn our salvation for us
Because of the path He trod,
But to help us to claim our birthright
And freedom, as sons of God.

"I saw that the Savior's life work
Was the pattern by which each one
Must fashion his daily living
Till earth's little day is done.
That the burdens which rest upon us
Are formed by our human sense.
That true work is divine expression
And love is its recompense."

—Annie Laurie Fisher.

Friday, the thirteenth, is not unlucky. Of course not, it is pay day.

Eleven more days until Christmas. If you can not shop early, shop as early as you can.

Mark Twain said: "The world is made up of just two kinds of people—those who smile and those who do not."

This weather suits everyone but the coal dealers. When we compare it with the extreme cold weather of last year, we are thankful, indeed.

The Kaiser appears not to be any more successful in making an end of himself than he was in winning the war. Let him stand up and try to defend himself in an International Court in which justice prevails. His punishment will probably then be made to fit his crime.

"One, two, three, four," is the familiar count by which the classes in physical exercises go through their daily stunts, under the leadership of Miss Florence Pendergast.

The young women are not only gaining a physical flexibility in their movements, but what is more gratifying to those interested in this development, excellent results are being obtained in greater and more accurate production.

(Continued from page 1)

pleasure and health resort. As an all year-round resort it probably has no equal. On an island ten miles in width, extending nearly due east and west, separated from the mainland by seven miles of east bays and meadows, Atlantic City faces the south.

The prevailing southwest breeze of summer comes to it cooled by the ocean, while in winter, its southern exposure, proximity to the Gulf Stream and the protection of the Jersey pine belt, insure an equable climate. In a period of forty-one years there have only been two days in each year when the temperature reached 90 degrees, while in fourteen years there have only been seven days of zero weather. The famous Board Walk extends eight miles, with almost continuous open ocean view.

Our President, General Manager and manager of Sales Department, were greatly refreshed by their brief sojourn at Atlantic City.

THE ARISTOCRACY OF WORK.

By David Gibson.

Since we have all begun to look at things from a scientific point of view, since we have begun to put things on an engineering basis, or observe the morals of efficiency, we are all coming to believe in the aristocracy of work.

All these grafts, all these desires to get something for nothing in speculation and to possess socially created values, come from the old idea of the aristocracy of idleness.

The contributing man is the ideal man of today. The man who contributes by work, or the director of work, the man who gives while getting, is the real aristocrat of the new order of things.

The desire for possession is becoming less and the desire for accomplishment is becoming greater every day. The men who do things care very little for the actual money results; it is what money will enable them to do. The manufacturer reinvests his gain in a larger plant, the merchant builds a larger and better store, the railroad owner extends his system.

That there is more respect for work is indicated by the fact that there is more care of the worker than ever before; the employer has seen the scientific relation of the worker to himself and what he is trying to accomplish.

The man who works is a respecter of work and is respected. The idle man is Zero, whether he be rich or poor.

DIAMOND CHAIN COURSE.

The Business Administration Class met Thursday evening, December 5, and discussed money, banking, credit and foreign exchange. While most people consider they have a certain amount of knowledge on these subjects, it remains for a discussion to prove how little one understands the different schemes and laws connected with banking and money.

The problem, which considered the operation of three banks in a small town, the failure of these banks, and the reorganization of them, brought up many topics which furnished lively arguments. Some of the topics, in fact, were so complex that they could only be explained by distributing counterfeit bank notes to the different members present and then manipulating the bank, as was done in the small town.

The meeting held December 12 had for its subject, rent, system of wage payment, and labor organizations.

These meetings are being held in the school room on the third floor, from 5:30 until 7:30.

Next Thursday evening the following topics will be discussed: Interest, Profit, Taxation.

You are welcome.

Suggestive Library References:

Report of Commission on Taxation.
Lipman, Creating Capital.
King, Wealth and Income.
Flehn, Government Finance.
Gilman, Profit Sharing.
Hoxie, Trade Unionism.
Carpenter, Profit Making Management.
Fetter, Source Book in Economics.
Bullock, Selected Readings on Public Finance.
Fisher, Rate of Interest.
Burritt and others, Profit Sharing.
Potter, Co-operative Movements.
Hayward, Money.
Garver, Distribution of Wealth.
Haney, Business Organization and Combination.
Gantt, Work, Wages and Profits.
Groat, Organized Labor in America.

The above books and others were selected by the Business Branch Library of the Indianapolis Public Library and may be secured through the Diamond Chain Library. They were exhibited last evening in our school room.

Success will go a block out of its way to dodge a lazy man.

MAKING THE BEST OF IT

"I've had a terrible day at the office, and I'm mad clear through," announced the husband, coming home.

"Now would be a good time to beat the rugs," replied the wife.

SCRAPS

News From Our Boy.

Oct. 26, 1918.

Dear Miss Moreland:

How goes nursing? I think of you every day and of everybody back there and I receive and read SCRAPS as eagerly as I do my letters. * * But there is too much to be done here to be homesick very long.

We are terribly busy just now. We are caring for several hundred more than our capacity which means we have cots everywhere. Every inch of room is taken in halls and everywhere. I am taking care of the gas patients and they are so sad and require so much care. Their eyes are burned so badly, it is days before they can see, then they have dreadful burns on their bodies, and of course, are burned on the inside and have terrible coughs and spit up cupful after cupful of mucus. I have seventy all alone, so you can know the work I have, but I have a wonderful orderly. The gas patients' diets are the hardest things. It is so hard to find something they will eat.

How we all long for this war to be over, and everybody come home; but the end is not yet, and all we can do is do our best and wait results. And we always find plenty to do.

I am just recovering from Spanish fever, and it sure takes the pep out of one. We are so busy we must work but I'll be so glad to feel in good condition again. We hear you are having a siege of it in U. S. A. I hope it misses Indianapolis.

Miss Moreland, my brother has just been commissioned in heavy artillery. I am so proud of him for he has worked so hard for it. He is hoping to stop over and see me again soon. We are supposed to have a leave every four months of seven days, but we have been so busy I never have had one. I just long to get away and have a rest but it seems most impossible.

You never saw anything like the weather over here; rain everyday and everyday. We just long for a glimpse of the sun. And the days are so short. It is only 4 o'clock and I am writing by artificial light. I think we are all inclined to be a little homesick this fall. You know I am not used to doing without seeing mother for such a long time. Mother is making a wonderful recovery and we are so proud of her. And we are so thankful she has been spared to us.

I suppose you people are all quite comfortably settled in your new home by this time. I am so anxious to see

the new factory, especially the First Aid. How are all the girls I knew? I suppose you have many new ones. Remember me kindly to them all, and tell them I often think of them. * * *

Suppose you are all reading Mary Bostwick's articles. We wonder how they appeal to the people back home. We think them very clever and funny but we know what she's talking about and you people do not.

Well, I must close and go on duty as I go on nights tonight for a month. And I never can sleep in daytime.

Give my love to everybody and keep plenty for yourself.

Sincerely,

NELLIE B. DAVIS.

U. S. Army Base Hosp. No. 32,

A. P. O. 732, A. E. F.

OVER HERE.

Pelham Bay, N. Y.,

December 5, 1918.

Dear Sir:

As the war is won by the Allies and the United States, and I have been transferred back to the Land of Liberty, I will kindly ask you to stop the little paper called SCRAPS. I am at a training station called Pelham Bay Park. I am only here for a matter of a brief stay, and will probably be transferred to some U. S. S. receiving ship.

Perhaps I will be home on a furlough in the near future and I will give you my permanent address then.

I have had some very interesting experiences since I have been in France. I have had a couple of good trips across the Atlantic, Mr. Bartlett. I will give you all details when I visit the Chain Company.

Tell Mr. Wm. Hunt, over Punch Press Department, I hope to see him soon. I would write him this evening but I am in America, or God's Country, and I have to use stamps, and I have no more. So please tell him this for me.

We were all glad to get back in God's Country, where all speak English.

I remain an old shop-mate of the Chain Company,

CLARENCE L. KEENEY.

Statesman, yet friend to truth! oh, soul sincere,

In action faithful, and in honor clear; Who broke no promise, served no private end,

Who gained no title, and who lost no friend.

—Pope.

(Continued from page 1)

that he is indeed and in truth a great benefactor. We are now prepared to believe any fine thing that we hear concerning Charles Schwab, because his very appearance, bearing and expression radiates a spirit of human kindness. As long as such men as Charles Schwab and John D. Rockefeller, Jr., direct the industrial life of America we need have no grave fears. Only last week both of them gave expression to belief in and advocates of such policies of management as will surely beget the best with little of the bad. And the beauty of it is both have and are living their principles, and both have demonstrated the merits of the same.

It will be profitable to watch the developments along the lines of Human Engineering in the coming months. It is the leading thought of today. Many intensely interesting and far-reaching developments are in the makings. We anticipate their announcement with satisfaction for the trend of affairs is towards principles already in force and in contemplation in our own organization. We shall be glad to have more company and more general approval of what we are doing.

L. W. WALLACE.

Private Carl Roeder, formerly of the Diamond Chain Production Department, visited us on his recent furlough. He is the registrar and receiving clerk in the office of the Base Hospital, Camp Shelby, Mississippi.

His duties include the keeping of a record of patients received and discharged; in preparing the consolidated weekly report to be sent to Washington, D. C., showing patients received, discharged and remaining. He says that his experience at the Diamond Chain was an excellent preparation for his new duties.

Early in the year, Mr. Roeder will come to Indianapolis and hopes soon to be numbered again with the Diamond Chain employees.

The French in the S. O. S. region have a delicious sense of linguistic values.

Witness this sign, in the window of a restaurant patronized by British and Yank toilers at two nearby depots:

"English spoken. American understood."

Dispatch is the soul of business.—Chesterfield.

SCRAPS

OUR TEAM WINS.

The Diamond Chain Bowling Team was a tie with the Mid-West Team, but soon forged ahead, as the following score shows:

Diamond Chain.			
Moore	155	145	156
Thatcher	167	160	170
Frid	143	125	114
Grim	147	173	153
Haislop	140	204	190
Totals	752	810	783
Roll-off, 84.			
Mid-West			
C. Fox	135	178	181
Riefusthal	145	170	139
Redding	133	135	136
Blind	168	144	134
Ward	171	220	160
Totals	752	847	750
Roll-off, 81.			

Results count. Get results.

S. J. H. White, Maintenance Engineer of the Diamond Chain, has accepted a position as Works Engineer of a large manufacturing plant. He expresses his appreciation of the spirit of good will manifested toward him by his associates in the Diamond Chain and wishes each and all a Merry Christmas and a Prosperous New Year.

Miss Marie Thomas, forewoman of Dept. CA, has the sympathy of the Assembly Department and other Diamond Chain friends in the death of her brother, and serious illness of her father. A sister has just returned from the hospital after a severe illness. A flower fund cash balance has been sent to Miss Thomas by her Diamond Chain associates.

Mr. Clarence Butler, a one-armed man, recently sustained an injury to the left eye in an unavoidable accident and was sent at once to the oculist, Dr. Hughes.

The eye is rapidly recovering, and Mr. Butler voluntarily called on the SCRAPS editor to express his appreciation of the kind treatment received in the First Aid Department, and of uniform courtesy extended him by the organization and his associates. The saving he makes on his weekly grocery account, makes Mr. Butler a booster for the Diamond Chain Employees' Co-operative Co.

Sincerity is more than money. Even as a magnet attracts and clusters to itself, particles of steel, so does the man who holds sincerity as his asset, draw men and chances and great work to his record.—Forbes Magazine.

CHRISTMAS BOOKS.

No more attractive gift can be selected or received at any time than a good book. It is at the Christmas season, however, that books somehow appear to be most appropriate.

This is particularly true of children's books which are spread in such profusion before us on the counters of book and department stores. Some of these are hardly worth even the cheap type of paper upon which they are so poorly printed, thus at the very outset, lessening our respect for their contents so that we gladly avail ourselves of aids to the selection of better types of books.

To assist the Diamond Chain family in the selection of the best children's books for Christmas gifts, we gladly publish some of the titles of these books recommended by the Children's Departments of the Public Library, and Public Library Commission of Indiana.

Following the greatest war in history, stories of travel and adventure will probably rank first. To more fully understand the trend of world events, biography and history should be of deep interest, interpreting as they do the life of various nations. Then follow the technical books of special interest to many. In fact, there are few of the better types of children's books which are not of interest to older readers for, after all, men and women are only grown-up children.

SUGGESTIVE BUYING LIST.

ONE TO ELEVEN YEARS.

Merry Tales, by Skinner.
When I Was a Boy in Belgium, by Jonckheere.
Riley Reader, by Dye.
Mother Goose, and her Goslings, by Allyn.
Mr. Turtle's Flying Adventure, by Paine.
Eskimo Stories, by Smith.
Tale of Peter Rabbit, by Potter.
Story of Little Black Sambo, by Banerman.
Nursery Tales from Many Lands, by Skinner.
Child Life in Other Lands, by Perdue.
Black and White Book, by Arnold.
Stories for the Ten Year Old, by Chisholm.
Moufflou and Other Stories, by De La Rame.
Myself and I, by Van Valkenburgh.
Good Directory, by Burgess.
Story Land Dramatic Reader, by Bryce.
Story of Napoleon, by Marshall.
Blue Bird, by Leblanc.
Little Light, by Gaines.
Perrault's Fairy Tales, by Perrault.
Adventures of a Brownie, by Mulock.
Fairy Tales, by Allyn.
Night before Christmas, by Moore.
Little Jack Horner, by Fisherwright.
Adventures of Danny Meadow Mouse, by Burgess.
Ned and Nan in Holland, by Olmstead & Grant.
Ugly Duckling, by Anderson.
Overall Boys, by Grover.

Child's Garden of Verses, by Stevenson.
Treasury of Verse for Little Children, by Edgar.

ELEVEN TO FOURTEEN YEARS.

Adventures of a Brownie, by Mulock.
Robin Hood, by Tilney.
Book of Folk Stories, by Scudder.
Children's Poets, by Longfellow.
How to Dress a Doll, by Morgan.
Why the Chimes Rang, by Alden.
Blue Fairy Book, by Lang.
When Mother Lets us Make Candy, by Bache & Bache.
Book of Nature Myths, by Holbrook.
Our Little Russian Cousin, by Wade.
Collette in France, by McDonald.
Tommy Trot's Visit to Santa Claus, by Page.
Little Lame Prince, by Mulock.
Talking Beasts, by Wiggin.
Page, Esquire and Knight, by Lansing.
Moni, The Goat Boy, by Kunn.
Wild Animals I Have Known, by Seton.
Further Adventures of Nilla, by Leger-fof.
Alice in Wonderland, by Carroll.

"What's the matter, scene shifter?"

"Well, sir, these mountains move, easy enough, but these here clouds are too heavy to budge."—Selected.

Mother Knew—"Ma, what does the 'home-stretch' mean?"

"Making a fifteen-dollar-a-week allowance go around, my son."—Boston Transcript.

YOUR STORE

Xmas Candies

Chocolates, . . . lb. 40c, 47c, 57c
" 1-lb. box, 95c to \$1.00
" 5-lb. boxes, \$1.95 to \$2.75
Ass'd Candies, 2½ lb. bx. \$1.30
" 5-lb. bx. \$1.35
Sunshine Candy, . . . lb. 50c
Buttercups, . . . lb. 50c

Nuts for Xmas

Mixed, 5 kinds, . . . lb. 33
English Walnuts . . . lb. 42c
Almonds . . . lb. 68c
Brazil . . . lb. 30c
Filberts . . . lb. 30c
Pecans . . . lb. 30c

Cigars for Xmas

LaResta, box-25 . . . \$1.25
3-20-8- " 25 . . . 1.25
D-W-Co. " 25 . . . 1.25
H. & H. Hand Made, bx. 25 1.50
Lincoln Highway, bx. 25 . 1.50
" bx. 10 . 80
Philadelphia Hand Made
" bx. 50 2.85

Chickens, Oysters, Celery
Cranberries

Diamond Chain Employees'
Co-Operative Store

Glory to God in the Highest,
and on earth Peace,
Good Will toward Men.



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, DECEMBER 20, 1918

Number 8

Glory to God.

Like circles widening round
Upon a clear blue river,
Orb after orb, the wondrous sound
Is echoed on forever;
Glory to God on high, on earth be
peace
And love towards men of love—salva-
tion and release.

CHRISTMAS SPIRIT.

The true Christmas spirit realizes with a rush of universal love to our hearts, the divinity in every man, woman and child.

Selfishness is rebuked, the feeling of universal brotherhood is fostered, while the holiday, being free from our ordinary occupations, encourages the reunion of families and of friends and provides a wonderful rallying place for early affections.

A wholesome and joyous current of religious fervor flows throughout the holiday season and tempers its extravagance and regulates its mirth so that we need have no regrets to mar the memory of our Christmas day.

Christmas is the birthday of One whose chief contribution to human hearts and minds, was his message of boundless universal love. He brought to the world the greatest thing in the world and that is why the season of His birth has won such an intimate place in our hearts and why jubilant bells find such an echo there.

Spirit of Christmas is not dead. Because of the world war, it is much stronger today than ever it has been since 1,918 years ago, when the carpenter of Nazareth went about His simple tasks in Joseph's shop. For it is His influence that has brought us our present peace on earth.

While we give in large measure to children in our homes, let us also remember the children whom the men at the front have left behind.

Our President's Greetings:

A Merry Christmas and A Happy New Year!

This salutation to my co-workers in the Diamond Chain & Mfg. Co. signifies more than ever my real interest in the members of our organization.

Your loyalty and zeal in helping to keep abreast of the tide of responsibility which rushed in on us during the full period of the war is appreciated beyond measure.

Your attitude toward the ideals we have established has been most inspiring and we have come through the conflict without a scar. Your generosity in giving to the War Chest and your business thrift in purchasing bonds has been so great that your organization ranks at the top in point of averages. The citizens of your city point with pride to the high ideals and the broad accomplishments of your organization and to the splendid character of your personnel.

It is because of your co-operation that my conventional greeting becomes more sincere than ever before. Any objectives I have reached were made possible only by your loyal co-operation.

Individually, collectively and nationally, great things are expected of us. Let us continue with renewed efforts and become a banner company in the greatest organization the world has ever known—The United States of America.

—L. M. Wainwright.

Christmas Star.

Seven points has the Christmas star;
One is the love that shines afar
From God to man; and one is the love
That leaps from the world to the Lord
above;
And one is good will on the happy
earth.

PREPARATIONS.

There is something radically wrong, not only with an individual, but in the spirit of the Times, when the assertion is made: "I don't care about Christmas, and I wish the fuss was all over." It always hurts to hear such a statement, and we wish for the power to restore the true meaning of this blessed festival.

Oh, that we could or would only get away from the "give and take" theory with which nearly every one seems affected, and remember it is "the heart of the giver makes the gift dear and precious," that we could learn to be satisfied with doing within our means, so that the joys of Christmas would not be clouded by the dread of debts and of those fast approaching January bills.

As Old Father Time brings us the Christmas season, with its preparations and its memories, it is not good for us to indulge long in retrospect, but to remember while there are little children, Christmas will always be a merry day; for a child remembers no past, regards no future, but lives wholly in the glorious present. So be our hearts light or heavy, let us one and all endeavor to make the day glad-some.

On Tuesday, December 24, the Diamond Chain Factory and offices will be closed at four o'clock.—D. McWorkman.

May peace, good health and mirth allied make very bright your Christmas-tide.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, DECEMBER 20, 1918

At Christmas play and make good cheer,
For Christmas comes but once a year.
—Tusser, 1540.

Tomorrow, December 21, is memorable as being the shortest day in the year, and as marking the landing of the Pilgrim Fathers in New England.

But not alone at Christmas time
Comes holiday and cheer;
For one who loves a little child
Hath Christmas all the year.

Let us at this Christmas season give more thought, eat with more reason, and seek to think more kindly of others and try to make them happier.

The Xmas season in Germany should be one of repentance, but as yet, we have not heard or read of a repentant spirit smoldering in the German soul.

The thoughts and hearts of thousands will be overseas and Christmas will mean more to us because of the brave boys and girls over there and because the equally brave boys and girls over here have fought the good fight for peace on earth.

MUSIC.

All interested in Christmas music were invited to meet Mr. Jack Mehl and Mr. F. M. Bartlett at the piano in the Conference Room, on Friday, 12:15, to practice some familiar Christmas songs to be sung at 12:15 on December 23 and 24.

Blow bugles of battle, the marches of peace,
East, west, north and south let the long quarrel cease;
Sing the song of great joy that the angels began,
Sing the glory to God and of good will to man.
—J. G. Whittier.

THANK YOU.

To the owners of Chic Press: We wish to express the appreciation of the Diamond Chain family for their gift of the holly border which adorns this, our Christmas Edition of SCRAPS.

AT THE BRIDGEHEAD!

We all read with deep interest the news of the American troops joining the army of occupation at the German bridgeheads across the Rhine, but do we all realize what this symbolizes?

The ancient bridges and churches were typical of the old order of civilization out of which sprung that hateful, monstrous, overlord of inhumanity, the Kaiser, who, with all his followers, must needs be fully subdued if real victory was won when Foch laid down the terms of the armistice agreed upon by the governments of the allies and of America.

A new order of civilization is typified by the blithe spirited, clean-minded, alert, efficient and eager young men of America, who have crossed the bridge of the Past. The presence of these men means that the old militaristic, inhuman practices must give way and that hereafter those who come and those who go across the bridges of Today and the Future must be anointed by the Holy Spirit in the coming crusade for the deliverance of mankind from all that is gross and evil.—M. E. H.

CHRISTMAS IN EARLY INDIANA.

As Indiana was settled largely by Anglo-Saxons, the offspring of the most staid and substantial race on earth, and had back of it nearly two centuries of training in self-government, the Christmas of Hoosier pioneers was somewhat varied.

Did the settlers come from the East or from Quaker stock, their Puritan heredity put something of a ban upon a too hilarious celebration of Christmas, while the southern settlers from Virginia, North and South Carolina, Tennessee and Kentucky were more frank in expressing their love of fun. While they often gave vent to whoop and hurrah, their good times were, after all, more a matter of exuberance of feeling.

To be truly polite one has only to be truly kind, seems to have been a rule of conduct adopted by the first settlers of Indiana whose hospitality and kindness, as well as the common dangers they faced, kept them united by the closest ties of social intercourse.

The neighborings which invariably accompanied the log rollings, cabin raisings, corn huskings, wheat gatherings, sewing, quilting and even spinning were used as an excuse for "frolics" which were generally concluded

with games and dances. As early as 1814-15, notices of dancing lessons and theatricals first appeared.

Holiday celebrations as we know them were unknown. As families were often widely separated by dense woodland stretches, dancing was a favorite pastime with many, though the very pious ones frowned upon it. Old and young took part in French quadrilles, Virginia reels and even in the waltz, which had probably been introduced into this country from Vienna and Russia, about the time Indiana was settled.

A writer commenting on early customs, says: "The youth of both sexes enjoy a freedom of intercourse unknown in the older, more formal nations of Europe. They dance, run in sleighs together by sunshine and by moonshine without any impropriety." Said another writer: "We sometimes on Christmas, turned out the school master to make him treat us to two bushels of apples. If he refused, we would carry him to the creek and duck him; but just before we would get to the water he would say: 'Let me down, boys, I will treat.' And then he would send for apples and we would have a holiday feast. In later times, the teacher would sometimes treat to licorice root and candy."

When we eat the candies, oranges, tropical nuts, etc., with which the Diamond Chain Employees' Co-operative Co. provides us in exchange for the money we earn here, should we not remember with gratitude in our hearts the pioneers who cleared the forests and made possible the present day prosperity.

OUR FUTURE.

There are many problems to be met in the period of reconstruction that is now upon us. It is important that everyone in the Diamond Chain and Mfg. Co. realize what these problems are for us individually, as future actions will be more easily understood if we all realize the underlying difficulties and complications that will exist in the chain business of the future. It is a good time to look over the ground as to what we shall have to do for the coming New Year, and I have asked SCRAPS to devote some space in the next issue to these important questions.

D. McWORKMAN.
Gen. Mgr.

SCRAPS

GREETINGS.

Just an inch of space allowed me,
But I do not need a yard;
I wish you a Merry Christmas,
And I wish it awful hard.

—H. I. Markey.

Here's wishing the Diamond Chain family A Merry Christmas and a Happy New Year, and many more besides.
—Lee Harrmann.

May everyone in our organization enjoy a Cheerful Christmas, and I hope the year 1919 will be a Happy and Prosperous one for all.—J. W. Doepers.

There is only one way to be happy, and that is to make somebody else so. I wish you a Merry Christmas and a Happy New Year.—H. W. Spray.

Let us be thankful that He who sent His "Only Begotten Son" into the world to save it has at last caused peace and good will to reign over all peoples.—Florence Pendergast.

Peace in theory for Christmas, 1918.
Peace in practice for Christmas, 1919.
—Bertha Mallory.

I wish to all the members of the Diamond Chain Family a Very Happy Christmas.—Minnie Fahrback.

More than ever, since that first Christmas, should we feel "Good Will Toward All Mankind," because of "Peace on Earth."—A. M. Peirce.

'Mid all the stress of time and circumstance we cannot let Christmas and the New Year pass by without a kindly Greeting.—H. Van Voorst.

In addition to wishing "A Merry Christmas and a Happy New Year," let us assist one another in every possible way so that every day will be merry and all our future years happy ones.—C. P. Kottlowski.

That your burdens may be light; your sorrows few; your prosperity pronounced; your joy supreme are the Christmas Greetings I have for you.—L. W. Wallace.

Make it a children's Christmas day, gladsome and full of home happiness for the little ones because their elders are not "grouchy" but are entering into the spirit of the Christmas tide.

CHRISTMAS STOCKING.

From Italy comes the Christmas stocking legend. Good old St. Nicholas of Padua used to throw long knitted purses, tied at both ends, into the open windows of the very poor people; these purses were of yarn and not unlike a footless stocking.

Finally it became the custom of the people to hang these long, empty receptacles out of their windows on the night before Christmas, so that St. Nicholas could put a gift in them as he passed by.

By and by, when coin became scarce, toys were put in for the children, and useful presents for grown people. In the north country, where it was rather chilly at Christmas time, the purses were hung on the mantelpiece, and it was believed that the good old Saint would come down the chimney and fill them. When these purses went out of use, stockings were substituted, and have been used ever since.—Dame Curtsey.

May we all be filled this year with the true spirit of the old fashioned Christmas.—G. M. Bartlett.

I will take this opportunity to wish a Very Merry Christmas and Happy New Year to all of our Diamond Chain people who have left us for the army and navy. I am sure the whole Diamond Chain organization joins me in this wish.—D. McWorkman.

Peace and Christmas are blessings indeed.

* * * If you like your job as you pursue it, And feel like smiling, why my friend—Go to it.—Bull Dog.

Every American who enlisted, or who was selected for military duty, has served his country. Whether he served by actual fighting or only by standing and waiting, I shall be equally grateful to both for the service rendered to the world, to their country, and to me.—Valve World.

We must admit that we have been overdoing Christmas and a simpler Christmas and one less commercialized will bring a glow to our hearts too often lacking in the luxurious past.

Be true to yourself and it must follow as the night, the day, thou canst not then be false to any man.—Shakespeare.

DECEMBER.

Oh, holly branch and mistletoe,
And Christmas chimes where'er we go,
And stockings pinned up in a row—
These are thy gifts, December.

—H. F. Blodgett.

VISITS.

The Diamond Chain has been honored this week by visits from the following soldiers and sailors formerly employed here:

Sergt. Murray, who has been stationed at Hanover College Camp.

Herbert Gallamore, here on a ten days' leave of absence from his ship "The Alabama," at Norfolk, Va.

Lieut. Hockensmith, Instructor at Camp Gordon, Ga.

Lieut. Ralph F. Foster from Kelly Aviation Field, Texas, was on the dock in New York Harbor, with all his luggage, ready to sail on the Asiatic, when a telegram was received ordering only medical officers aboard.

Mr. McNulty, former assistant editor of Scraps, paid a visit to the Diamond Chain this week. He has been in the Transport Division training camp at Winona Lake, his regiment being recently demobilized.

Personality carries with it diplomacy, tactfulness, adroitness, but it is not acting, it must ring true. It must be backed by confidence of others, in a certainty that you can make good. If one carries calmness and not breathless hustle and agitation, he will drop those things that jar on the nerves of others, causing sleepless nights and lessening of morale.—Adapted.

And the boys have left the trenches
With their coolies, rats and stench;
They're getting introduced to beds and soap.

They're no longer patching, scratching,
For their eyes are on the latch-string
That opens up the door of home and hope.

—Three Partners.

HE AGREED.

Tommy (from the Somme)—What I say is—shoot 'er crown prince, 'ang the Kaiser, blow 'er blinkin' ships out of the water, disband 'er army, break 'er up into small states, refuse to trade with 'er on any conditions, but—don't umilliate 'er!—Passing Show.

The man who wins never waits to follow the crowd.

SCRAPS

SANTA CLAUS.

He comes in the night! He comes in the night!
He softly, silently comes;
While the little brown heads on the pillows so white,
Are dreaming of bugles and drums.

Is there a Santa Claus? is the question many children ask. Here is what one man who loved children answered: "Nobody sees Santa Claus, but that is no sign there is no Santa Claus." * * The most real things in the world are those that neither children nor men can see.

"Yes, there is a Santa Claus. He exists as certainly as love and generosity and devotion exist and you know that they abound and give to your life its highest beauty and joy. Alas, how dreary would be the world if there were no Santa Claus in whom are centered all childish hopes. There would then be no childlike faith, no poetry, no romance to make life worth living. We should have no enjoyment except in sense and sight. The eternal light with which childhood fills the world would be extinguished." Surely, we who belong to the "make believe" group will foster the trust of little children in Santa Claus, the embodiment of all that is joyful in the Christmaside.

GIFTS.

When the Three Wise Men rode from the East into the West on that first best Christmas night, they bore on their saddle bows, three caskets filled, to be laid at the feet of the manger-cradled Babe of Bethlehem. Beginning with this old, old journey, the spirit of giving crept into the world's heart. As the magi came bearing gifts, so do we also; gifts that relieve want, gifts that are sweet and fragrant with friendship, gifts that breathe love, gifts that mean service, gifts inspired by the Star that shone over the city of David, nearly two thousand years ago.

"Out of the trenches and into re-trenchments."

There are a good many palaces in Europe today, bearing the sign, "Nobody home."—*Three Partners.*

The first century of colonial life saw few set times and days for pleasure.

CHRISTMAS CLOTHES LINE.

When it is not practicable to have a tree and when no open fireplace exists, a clothes line may be utilized in a very pretty manner for distributing Christmas presents.

The packages should be plainly marked and then done up securely and tied with red string or ribbon. They may then be pinned to the line with beribboned clothes pins. Stockings may be used to hold the smaller gifts while the heavy packages may be laid on the floor but attached to the line.

On the evening before Christmas, or on Christmas morning, mother, sister or aunt, dressed as a washer woman in apron and cap, appears with clothes pin bag and clothes basket, and takes down the gifts. She gathers the wrappings, boxes, pieces of string, etc., in the clothes basket, so the room is kept in pretty good order while the packages are being opened.—*Novel Entertainments.*

WORLD CHRISTMAS TREE.

The whole world is a Christmas tree
And stars its many candles be.
Oh, sing a carol joyfully,
The year's great feast in keeping.

In ancient Egypt, the Christmas tree was the palm which put forth a fresh shoot every month. The twelve shoots symbolized the completion of another year. When the custom passed into Italy, the fir tree was employed for the purposes of celebration and its pyramidal tip was decorated with burning candles in honor of Saturn. Finally, after the birth of the Christ child in Bethlehem and the gifts carried to him by the wise men, Christmas celebrations came to signify love toward our fellowmen and men and women at this season joined in the old fashioned festivities which still prevail in many homes throughout the world.

Our Christmas tree then is an evolutionary combination of many traditions and teachings of mythology. The Sun feast called Solstice held on December 21, in celebration of the approach of spring, was changed into a Christian festival and the tree formerly lighted in celebration of the pagan worship of Nature, with the adoption of the faith and new custom, became the Christ tree or Christmas tree, lighted in celebration of Christ's birthday.

CHRISTMAS LIST OF BOOKS.

Last week SCRAPS published a list of books suitable as Christmas gifts for children between the ages of 1 and 14. Today the list is extended to those

SUITABLE FOR OLDER BOYS AND GIRLS.

Eugenia, Empress of the French, by Up-ton.
Lorna Doone, by Blackmore.
Hans Brinker or the Silver Skates, by Mary Dick.
Sarah Crewe, by Burnett.
Stories and Poems from Kipling.
The Court of King Arthur, by Frost.
Children's Books of Christmas Stories, by Dickinson.
Little Journeys to Our Western Wonderland, by Felix J. Kock, A. B.
Peeps at Great Cities, by Marston.
Stories of Thrift for Young Americans, by Pritchard.
Golden Numbers, by Wiggins.
Birds Every Child Should Know, by Banchan.
Riley Farm Rhymes.
Mother Carey's Chickens, by Wiggins.
Daddy-Long-Legs, by Webster.
How Christmas Came to the Mulvaney's, by Fox.
Don Strong of the Wolf Patrol by Heyliger.
Last of the Mohicans, by Cooper.
Guns of Europe, by Joseph A. Althaler.
When Patty Went to College, by Jean Webster.
Dickens Christmas Carol, by Dickens.
The Blazed Trail, by Steward Edward White.
Red Cap Tales, by S. R. Crockett.
The Travels of Birds, by Frank M. Chapman.
The Birds Xmas Carol, by Kate Douglas Wiggins.

Will you please thank my Diamond Chain friends through the "SCRAPS" for their kindness shown me, occasioned by the serious illness of my father and the death of my brother.—*Marie Thomas.*

I wish to thank my Diamond Chain friends for their expression of sympathy during my great loss.—*S. Duvall.*

YOUR STORE

Wishes you all
a Merry Christmas
and
a Happy New Year

Store will remain Closed all
Christmas Day
Watch Bulletin Boards for
Special Announcements

Diamond Chain Employees'
Co-Operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, DECEMBER 27, 1918

Number 9

What It Means to Us.

The future, near and distant, of the Diamond Chain & Mfg. Co., depends entirely on the employes, from the office boy to the president of the company.

If the demand for our product is limited to domestic use, it will not support so large an organization as we have grown to be. The demand of the world for chains will, however, support a vastly larger organization.

This company has become an international factor in the production of bicycle chains, made possible by foreign government restrictions on the makers abroad, thus forcing the business to the Diamond Chain & Mfg. Co.

Foreign makers are now free to begin again supplying bicycle chains to the world at their usual and relatively low prices. It is possible for us to maintain ourselves in our present unique position in the world trade, if we will at once produce a bicycle chain of very high quality and at a very low price. In brief, we can, by real co-operation and application, make a superior product at a very low cost and successfully compete with that made abroad under their relatively low labor cost.

Bear in mind that wage rates in England and France (in six large chain factories) are less than half our rates. Such wage rates for us are not to be contemplated. We must overcome the great difference by efficiency, ingenuity and application.

You can put your organization on the U. S. honor roll of industry and at the same time make for yourselves a place of permanent employment. It is something we all can do, and must do.

L. M. WAINWRIGHT,
President.

Announcement.

It is quite a pleasure to announce to the Diamond Chain Organization that the Big Party is to take place at Tomlinson Hall January 14, 1919, at eight P. M. This party will be for the entire Diamond Chain Organization and its guests, and will be a memorable occasion.

D. McWORKMAN,
General Manager.

OUR JOBS.

The future of every man and woman in the Diamond Chain Organization is in his own hands. We can have good jobs if we are willing to pay the price in energy and hard work. But the good things are not going to come themselves without our individual and united effort. Unfavorable outside conditions are most powerful if we do not use our brains to defeat them.

When we are operating to capacity and everyone is busy, it may seem to us sometimes that the whole thing will go on forever. But we have seen what a change can happen over night, in the case of our auto chain business. You have all seen the rows of idle machines that stand as evidences of the possibilities that always are present. But I believe our establishment can go on and on, year after year, if we individually take the interest in our jobs that we would if we were running our own little business. And each one of us is really running his own little shop in a way, for if we don't do it well, the punch presses may stop and the furnaces go down, while some other group of men and women who do the thing better than we, continue to supply the demands of the world.

As I see our future prospects, these things seem to be evident: (1) There is a demand for chain if we can find it and serve it with a good product and at a low price. (2) We can do this if each one of us serves with all his ability, energy and co-operation.

(Continued on page 2)

Accomplishments.

The Diamond Chain & Mfg. Company as a corporation has accomplished some splendid things in recent months. These accomplishments have been due to the whole hearted co-operation of every one concerned. And as everyone has contributed a part to these records, so everyone has a just reason for feeling good.

However, it is not my purpose to discuss the achievements of the entire organization, but rather to point out some facts pertaining to the Manufacturing Corps.

At the beginning of the fiscal year, August 1, the Manufacturing Corps started out with a new and a determined purpose to break some records. In many instances this has been realized as the following statements will show:

There has been delivered to the Packing Department more than 500,000 feet of chain each month since the beginning of the fiscal year. In September 678,100 feet were delivered.

It has been during these months that some of the largest shipments in the company's history have been made.

Only a few weeks ago Johnnie Jackson startled the foremen's meeting by reporting that over 81,000 feet of bicycle rolls and bushings had been cut the day previous in Dept. P. F.

Other foremen had previously and have since made records. As for example, Mr. Burk reported a record day for screw machine output. Mr. Sands came along with something over 4,400 lbs. of rivets cyanided in one day.

In the foregoing we have indicated progress made by records broken. But that has not been the only branch of activity in which achievement has been noted. All the while improvements in methods and equipment are going forward.

It has been during this same period that Mr. Stansell, Mr. Sands and others have developed a new cyanide ladle and method of operation which

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, DECEMBER 27, 1918

NOT HIS JOB.

"I'm not supposed to do that," said he. When an extra task he chanced to see. "That's not my job, and it's not my care. So I'll pass it by and leave it there. And the boss who gave him his weekly pay. Lost more than his wages on him that day.

"I'm not supposed to do that," he said. "That duty belongs to Jim or Fred." So a little task that was in his way. That he could have handled without delay Was left unfinished; the day was paved For a heavy loss that he could have saved.

And time went on and he kept his place. But he never altered his easy pace. And folks remarked on how well he knew The line of tasks he was hired to do. For never once was he known to turn His hand to things not of his concern.

But there in his foolish rut he stayed And for all he did he was fairly paid. But he never was worth a dollar more Than he got for his toil when the week was o'er. For he knew too well when his work was through. And he'd done all he was hired to do.

If you want to grow in this world, young man, You must do every day all the work you can. If you find a task, though it's not in your bit, And it should be done, take care of it: And you'll never conquer or rise if you Do only the things you're supposed to do. —Selected.

HAPPY NEW YEAR TO ALL.

"Now is the time to map out and mop up."—Bull Dog.

Prepare to live on a budget this coming year and to apportionate your living expenses, so that after paying fixed charges for rent, light, heat, food, clothing, taxes and insurance, something may be also laid aside, as a savings fund. Even 25 cents a week makes a good start.

SUPREME COURT DECISION.

When the United States Supreme Court declared that an open shop was legal and the closed shop illegal, the court found that the same liberty which enables men to form unions and through the union to enter upon agreements with employers willing to agree, entitles other men to remain independent of the union and their employers to agree with them to employ no man who owes any allegiance or obligation to the union.

VOTER AND HIS EMPLOYER.

THE OUTLOOK.

Probably one of the best criterions on the industrial aspect for the ensuing year is the "Iron Age." This weekly publication has since the year 1885 been one of the guides which business men, industrial promoters, purchasing agents, and salesmen have followed in the planning of their programs for the future. Because of this reliable past record which it has established, the optimistic attitude which it has assumed must be based upon facts from men of unquestionable standing.

Mr. William B. Dickson, vice-president of Midvale Steel & Ordnance Co., writes as follows, in the Dec. 12 issue of the Iron Age.

"Now that the war in defense of civilization has been gloriously won, and it has been demonstrated in the face of German autocracy and bestiality that there is a supreme moral force in the universe, the question uppermost in the minds of most business men, as their thoughts instinctively turn again to normal ways of living, is whether we are about to enter an era of 'good times' or 'bad times.'

"It has been demonstrated over and over again in our history that the principal difference between good times and bad times is in the mental attitude of the American people."

Mr. Dickson further emphasizes his attitude by saying:

"I would like to say at the outset that as far as the business with which I am connected is concerned I am an optimist with a great big O. At this critical period we need to have the fact emphasized that never in the history of our country have basic conditions been so sound as they are today."

In the same issue Mr. Wm. C. Redfield, Secretary of Commerce, makes the following statement: "There is no doubt, humanly speaking, that prosperity lies ahead for America, but there is yet an unsolved doubt as to what use America will make of her prosperity." This really sounds the keynote for American people, for there are different paths which may be followed since the stern hand of war and the directing finger of the Government have been removed.

This great mass, the American people, may profit by the lessons learned during the war; may continue to extend their effort along the correct channels; may practice the art of saving taught by the war; and may, by these practices, enrich themselves and

their country—or they may try to fall back into the easier method so much in use before the great conflict. They may try to fall back into the old routine, but it will be impossible to remain there, for that class of idleness or shiftlessness will not have a place in the new order of things. The index finger on the hand of destiny is pointing forward, and the man or the woman who disregards that sign and attempts to return to the old order is lost.

Therefore, decide. Decide upon New Year's day which course you are to pursue, which goal you are to strive for, and when your decision has been made, let it be your guide in all your future actions. Let it be your "Luck Stone" through a Happy and Prosperous New Year.

OUR JOBS.

(Continued from Page 1)

I am sure that our quality of chain and the cost of production can be improved to a very great extent. At present we have more than a hundred people who are inspecting the work of others to see if it is correct. Would we not be many times better off if we constructed better machines and then operators ran them more carefully and made all good parts the first time? Would we not be better off if everyone conserved electric light, saved tools, kept parts off the floor, saved janitor work by keeping rubbish off the floors, was present every day so that no other man waited for parts he needed—if we did all this as though, we individually, were paying the bill? We surely would and we surely suffer, every one of us, because of the inefficiencies of all of us. Wages cannot be kept up, hours can not be reduced unless we all together save the losses and do our best to co-operate for the general good.

We have some big jobs before us. But I have every confidence that we can accomplish them. It will take, however, a mutual understanding among us all. You must have confidence in your foreman when he tells you that a raise cannot be recommended just now. He does not say that because he does not want to help you earn more money. He says it because he is trying with all the rest of us to hold the old ship together, get her on an even keel, and help her to carry us all to a good, substantial future.

D. McWORKMAN,
General Manager.

THE TRAIL AHEAD.

World History is recorded in cycles, each beginning and ending with some great event or catastrophe.

Strangely, the greatest cycles are marked by events in spiritual affairs—the flood of Noah's day or the Crucifixion; lesser and more materialistic cycles turn upon man-made events such as the fall of the Roman empire or the Napoleonic wars.

Surely, the present world war is a turning point in at least worldly affairs; possibly it is the soul-stirring shock which marks the beginning of a new and major cycle.

With our limited vision we can only guess at the extent of the event but in the comparatively smaller fields—our national affairs, American industry, and finally our own little business of chain making—the certain changes which are to follow the past four years of upheaval are more easily recognized and more readily understood.

Some of these conditions already stand forth as clearly as the light-houses which mark the lanes of sea travel. We should study our charts and, like the mariner, learn well the meaning of the lights.

The business of the Diamond Chain will never return to its pre-war level and conditions. It will either hold much of its increased volume and grow greater yet or it will become quite a minor factor in American industry. That future rests in part with each employee—not alone with the executives, for the man who lets rivets chill between the fire and the quenching vat as surely marks the future as the officer who fails at the proper time in affairs of policy. Let us therefore go into the New Year with the thought that we are traveling a narrow trail—not a broad highway. The score is tied, the last inning of the old era is being played and success means every man "on his toes."

Let us not permit our judgment to be clouded with the seeming prosperity of recent years or permit the affluence of those years to mean anything but what it actually has been—a feast, not regular family diet.

The natural, developed market for "Diamond" chain under normal competitive conditions has not increased materially; in some respects, notably truck chain, it has actually decreased. Our output has increased tremendously merely because a crisis in world affairs created a sudden but temporarily increased demand and the same cause

for the time being eliminated certain competition. Our large export trade is a splendid example. We are not *selling* to the world; the world is *buying* from us and in a large measure because it has no alternative. As the new order of things develops we must of necessity lose some of this trade, but it is not inevitable that we shall lose all or even a considerable part of our gains of the last four years. Besides, the natural market for chain, is not nearly fully developed and it is quite possible even to more than replace, by opening new outlets, what present business cannot be held.

Some fellows down the line, and the girls too for that matter, might say that this is a problem for the "first floor front." In a measure it is, but if the man at the screw machine does not have his weather eye on costs by saving material and keeping out of the shop all off sized pieces which cause such heavy expense to eliminate later, he makes failure as certain as if the Sales Department fails to observe trade conditions or goes to sleep on the development of the market.

Prices of practically everything are coming down in time; if they should not come down we would lose most of our overseas trade and much of our home trade to foreign competition. That is inevitable and the surest way to make the jolt the least felt by all of us is to beat the market by reducing cost beforehand through eliminating needless expense. Only in this way can wage reductions be held off until the last, when they will be least noticeable because the buying power of a dollar will be increased before the number of dollars is decreased.

The outlook for business is splendid provided the American people will prepare themselves for peace better than they prepared for war. Buying is light just now which is an entirely natural condition. The next three to six months will undoubtedly show some slackening in purchases due to the sudden shutting off of war work, the necessary delay in getting back to normal lines and the general tendency to be conservative, but apparently we are well provided with an accumulation of sound orders and certain active items sufficient to carry on through this period with little or no restriction of production. Following this short time for readjustment there is every reason why business generally should enter a period of great prosperity surpassing in soundness the war period but without its frantic rush and extravagance.

What will be our share of this prosperity? What will be our fate in the great commercial battle for which industry all of the world is preparing? We are going to give Mr. Wainwright a little share in the scrap—probably let him camp at general headquarters and read the reports,—but the real work will be done up in the front ranks where every man and woman in this organization has a role that counts.

Highest possible quality in every detail, the best of service to the trade, and the lowest possible selling prices (which requires low costs), are the points that will decide the victory.

Are you ready for the fray?

Sure! Let's go.

T. J. KING,
Sales Manager.

ACCOMPLISHMENTS.

(Continued from Page 1)

have materially increased the quantity and quality of production in Dept. P.Y. So uniform are the results being obtained that the Manufacturing Committee has directed that it will not be necessary to draw bicycle rivets after cyaniding. This will mean a saving in cost of and an increase in the speed of production.

Within the last ten days a Reeling Department, under the supervision of V. T. Summers, has been started. In this department all bicycle chain will be reeled in 500 ft. lengths before being sent to the Packing Department. This change will reduce the amount of chain required in the Packing Department, will reduce the amount of book-keeping required in the Sales Corps; will reduce delays and errors in making shipments and will result in other advantages that space will not permit of giving.

Is it not a fine thing to be associated with and be a part of an enterprise that is constantly moving forward; that is continually striving for larger and better accomplishments? That you share with me that thought is evidenced by the things you have already done. And as we approach the New Year we do it with the ambition to make the Manufacturing Corps of the Diamond Chain & Mfg. Company one of the best in any plant from any point of view of the type and ability of its workers; the quality, quantity and efficiency of its production, and, lastly, for the splendid spirit of democracy and fellowship that prevails.

L. W. WALLACE.

THE PARTY??

If the "Flu" Don't, the Diamond Chain Will.

There is just one thing to do from now until Jan. 14, 1919, and that is to see that this city is not quarantined the cause of influenza. If such conditions are not imposed upon the city, that much-talked-about Diamond Chain Party will occur. Therefore, prepare yourself and wife, sweetheart, friend, or pal, for a rip-roarin' good time.

This party (like the other) is to be held in Tomlinson Hall, on Tuesday evening, Jan. 14, 1919. The prepared program is to start at 8 o'clock, but the doors will be unlocked at 7:30 p. m., and there is no reason why the fun shouldn't start at one minute past the hour when the lock clicks open. The dope holds out that the wise man will get there early, be in on the fun at the start, and then pick out an advantageous seat for viewing the show.

And it is to be a real, regular show. Comedy, Jazz Syncopations, Fond Reminiscence of the Victory Parade, Old Timers doing their bit, Refreshments (smokes), Dancing, and Stunt Singing. Then, too, there is going to be a special Recognition Ceremony, the details of which are being kept dark. About all that can be learned is that the "ceremony" will be short but mighty impressive, and worthy of a distinct place on the program. This stunt is being kept so secret that it is hinted that perhaps those who are planning it do not know of the entire plan.

The Date: Jan. 14, 1919.

The Time: 7:30 p. m.

The Place, Tomlinson Hall.

Don't miss the fun and feel grouchy when your shopmates tell you about the fun they had. Be there and leave your troubles at home.

The time ahead is not one of reprisals or the remembering of ancient wage feuds between employer and employee. It is a time for better understanding of basic manufacturing principals and closer co-operation for the common good; for American industry will have a problem to face as serious as the war problem of the present. As a united country we have made a successful war. We must remain united in a common purpose and understanding to meet successfully and with permanency the test of peace.

NEXT YEAR.

As we come to the end of another year and are in the Holiday Season, we wish first, to wish you all a Happy New Year.

The last year has been an extremely difficult one for our Department, owing to the scarcity of materials, our sources of supply being loaded up on war work, and the fact that all of us were doing our utmost to serve our Government by giving them what they wanted when they wanted it. In these trying times we have at all times had the co-operation and help of the entire organization, and for this co-operation and help we wish to express our thanks, as it has only been by such assistance that we have maintained our stocks in as good a shape as we have, and been able to fairly well meet the wants of the factory as a whole and particularly of the Production Division.

The outlook for the coming year as far as materials and supplies goes, is much brighter than at any time in many months.

We believe that we will be able to give you better goods at slightly reduced prices, and that we will be able to fill your requisitions more promptly and satisfactorily than we have ever done.

We believe that it behooves us all to watch our stocks to keep them at the lowest possible minimum, consistent with safe running conditions in our plant, as while throughout the entire past year "We have been working on a 'Seller's' market" it is not yet a "buyer's" market, and probably will not be so for some time to come, although we believe that throughout the year we will have lower prices from time to time and to take advantage of this, we must avoid overstocks.

Again wishing you a Happy and Prosperous New Year, and hope that the end of same will find us all here, a happy, contented family, even more closely knitted together in the bonds of friendship and comradeship than ever.

C. R. RAMAGE.

NEW YEAR'S CAROLS.

One of the interesting customs, tradition has associated with early Indiana when at New Year's, the young men of Old Vincennes put on masks and went singing from house to house. They were rewarded with donations of provisions and clothing which they distributed to the poor.

MIGHT BE WORSE!

Most people have troubles and most of them do. Relate them to others—to me and to you. Perhaps it's quite bad when a fellow is ill With toothache or headache, and swallows a pill, Sometimes is a warning, he thinks it a curse, There's nothing so bad that it couldn't be worse.

For instance, a chap that I knew had a wife, Who led this poor fellow a miserable life. One day they were scrapping—she started to cry, Developed hysterics and thought she would die. His mother-in-law came to join them as nurse. There's nothing so bad that it couldn't be worse.

Perhaps you're unlucky and life doesn't seem A perfectly choice and Utopian dream. Don't worry of things that are past, or might come, For life's always wrong, to the fault-finding some. You may be all in, but you're not in a hearse. There's nothing so bad that it couldn't be worse. —Jack Donaldson (after W. F. F.)

Miss Henrietta Parker's friends at the Diamond Chain Gauging Dept., carried a spray of flowers to her Monday evening, expressive of their sympathy in the death of Miss Parker's sister.

Conditions are changing rapidly. The Government will soon be out of the market to a large extent, and the individual consumer must again be depended upon to provide the money necessary for wage payments.

YOUR STORE

Wishing All a Prosperous and

Happy New Year

Requests that You

Watch the Bulletin Boards

for Announcements of

Special Prices

Diamond Chain Employees' Co-Operative Store



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, JANUARY 3, 1919

Number 10

Real Co-Operation

The word co-operation is very frequently used. We often ask for co-operation and refer to having obtained it. Oftentimes, however, no specific evidence is given whereby the degree of co-operation may be measured. However, within the last few days at least two examples have come to our attention.

One of our employees when in Wisconsin on a business trip told a manufacturer of our product and advised him to get in touch with our sales organization. He did so, and placed an order for three hundred chains. It is expected that other business will be obtained from this same company.

A few days ago another employee sent a letter to our assistant general manager, telling of a company in Michigan that used a large quantity of chain each year, which company he thought could be induced to buy chain of us. Another prospective customer was thus brought to our attention through the interest of an employee.

It is such a spirit of co-operation that makes the Diamond Chain and Mfg. Company what it is. That spirit that causes the employee to think of and bespeak for business for his employer. These two fine examples of co-operation are appreciated and we thank Mr. Sippel and Mr. Martin for their manifestation of interest in the welfare of the company.

ANOTHER RECORD SHATTERED.

When Mr. Combs made his report at the foremen's meeting last Saturday, it became apparent that the old assembly record had been broken and a new one established.

Many different kinds of records have become obsolete during the last six months, and so Dept. CB's new record may not stand long.

"Betcha can't break it, Tom!"

Changes

In the Diamond Chain the changes which have been made with the passing years are many and varied.

This plant has grown wonderfully since 1902, as many of the older employees will agree. It is only a few years ago that the office force was very small. Mr. Edgar Henderson was the time-keeper at that time, and he will tell you that when he came around to the employees with their money, he had the old money box to which was attached the strap that went over his head. In those days he did not need an electric truck to carry him and the money around.

At that time there were only three or four hundred people employed, and there were only two floors to the building located at the corner of Senate avenue and Georgia street. It was not long, however, until the four-story annex was built. There was a polishing department then, where nearly all side bars and blocks were polished before they were made into chains, and the large battleship sides were also polished until about four years ago, when it was found that this department could be eliminated. We are sure many were glad this was done, as places were found in other departments for those who had been doing this work.

The greatest changes have come during the past three years, when this plant, has grown beyond comparison, and Mr. Wainwright had to build a much larger plant in this new location at Kentucky avenue, South and West streets. I am sure we are all very proud of this new building.

Perhaps the most appreciated are the changes the Mutual Service Director has made, chief of which is the establishment of a real-for-sure First Aid Department. Until she came (if a ?? was too sick to go home, she was put on an old cot placed anywhere that room could be found for it, and she was attended by a man, with perhaps only men about her, as no privacy was then possible.

(Continued on page 4)

Keep Your Liberty Bonds

Many members of the Diamond Chain organization have become proud possessors of Liberty Bonds since the war began. We are now real bondholders! These much prized bonds are the first which many of us ever owned. Probably more than one in our number, if frank with himself, would confess that he never expected to be ranked with those who really own government bonds.

These bonds represent our savings. In some cases they represent our first substantial savings account. We ought to make it a rule to guard them most carefully. Only in cases of suffering or real need should we allow such investments to become depleted. A "nest egg" of some description is a wonderful help and a great incentive.

Now, you may not realize it, nor willingly accept it as true, but this new wealth of ours is bringing responsibilities with it at the very start. Certain designing ones are already out with schemes to relieve some of us unsuspecting ones of our treasured bonds.

Worthless stocks and shares are being offered in exchange for Liberty Bonds. Such securities are advertised with extravagant statements of prospective earnings directly compared with old established companies. Free use is made of such expressions as "absolutely safe," "best investment ever offered to the American public," "immense profits on small investments," "you take no chances," etc. They promise large returns in dividends from future earnings before the earning power has been demonstrated; some guarantee to resell the stock at a higher price than it is then selling for; others make promises of advance in value of stock after a specific date.

If tempted to consider any investment proposition it is well to bear in mind these two points:

1. Exceptionally large returns frequently involve not only greater risk

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SCRAPS

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FRIDAY, JANUARY 3, 1919

STANDARDS.

In the New Year which is upon us, let us endeavor to assimilate and incorporate knowledge gained through intelligence, prudence and tact, and to fix such standards as have a basis of facts or truths gained through scientific observations systematically conducted.

Be sure to bring back your library books. A change in our collection is now being made by the Public Library.

Some of Lieut.—Col. Guy A. Wainwright's friends at the Diamond Chain received a very unique Christmas Card folder, mailed from France Dec. 11. On the front was pictured his 328th Field Artillery, headed for Berlin. An insert showed the same regiment seated in a Berlin Rathskeller while Germans waited on table, carrying Christmas goodies to the eager Americans.

The inside page bore the words: "Joyeux Noel et Heureuse Annee," signed "Guy A. Wainwright."

BUSINESS INSPIRATION.

To the men or women inclined to pursue only literary subjects in their reading, we would call attention to the books of business, and to that large body of literature dealing with advances made in manufacturing processes, in scientific management, etc., etc.

All of us need to keep up with the times and to know what the young college men and women of today are discussing. On the other hand, those too pre-occupied with business need to turn their attention to the books of inspiration and power concerning which Mr. Gallagher's article deals. It appears elsewhere in SCRAPS and will no doubt be read with interest and profit.

As science lifts the burden from men's backs and places it on their brains, as more leisure may be given us for recreation, let us concern ourselves more with improving our minds through a systematic cultivation of the reading habit.

READING.

Back in school days our logic taught us that in reading there are two essentials: To select good books and to read them well. In Indianapolis, where almost everyone is a reader of good books, and where the opportunities for securing good reading matter are so abundant, it is comparatively easy for one seeking advice on what to read to find on all sides, people who can readily and cheerfully gratify their wishes.

Indeed, in this Athens of America a stranger coming to our city would find no trouble whatever should he inquire, "What can one find to read?" to be told by four out of every five persons met at random, the names of a score of books, that the most discriminating reader, whatever his school of ethics, would call good. The question that would naturally be asked, what is the best? can be answered but one way—There is but one best, the Bible. There is no book in the history of the world, that has lasted throughout all the ages from Moses; that has the charin, the beautiful simplicity, the soul gladdening message of the Bible. Anyone that thinks himself or herself a reader of discriminating tastes, that cannot refer at will to passages in the Old Testament from Genesis, treating of the Generation, the creation and the beginning of the world, to the Second Maccabees; and in the New Testament, beginning with the Gospel according to St. Matthew, to the end of the Apocalypse of St. John, called by some the Book of Revelations, has very much overestimated his or her talents.

Then the question would be, What is good? This question would be answered by the Indianapolis reader like this: "By all means read James Whitcomb Riley." None can read Riley's Farm Rhymes without wishing that he could once more leave the house bare-headed and go out to feed the stock and then feel kind o' sorry-like for having left the old home.

We would also recommend Ben Hur, the fascinating story by Lew Wallace, dealing with the Three Wise Men of the East meeting in the desert, and being guided by the Star of Bethlehem to the stable where Christ was born—one of the most beautiful stories ever written.

We have also in Indiana a number of authors whom space will not permit to name, but whose works are known

and appreciated the world over. Outside our state might be mentioned Robert Louis Stevenson. Among his best books should be mentioned The Strange Case of Dr. Jekyll and Mr. Hyde, a most absorbingly interesting story; also Treasure Island, which will please the reader of the most aesthetic tastes. Next would be named Edgar Allan Poe. Poor Poe! All he received for his wonderful "Raven" was ten dollars. Some people nowadays tip this much to the waiter, porter, etc. What a pity he was so little appreciated in his day; how sad to think he did not live in our day, to be venerated like our own "Jim" Riley! Oh, what a thrill we received in school when the class recited together the glorious "Bells" for exercise!—"Hear the sledges with the bells, silver bells, What a world of merriment their melody foretells"! Dr. Rufus W. Griswald said of Poe: "His imagery was from the worlds which no mortals can see but with the vision of genius; he rejected the forms of customary logic and by a crystalline process of accretion built up his ocular demonstrations in forms of gloomiest and ghastliest grandeur, or those of the more airy and delicious beauty. No good reader would fail to read Poe."

Then we are drawn to the charm of Henry W. Longfellow, the friend of our school days, the friend of our life.

We then take up Ralph Waldo Emerson. Who does not remember Emerson's Essays?

Next comes in our minds Oliver Wendell Holmes, and later Jack London's South Sea Stories.

Those who have history can spend many a beautiful hour with John Clark Ridpath, the gifted Indiana writer of history, equal in some minds of the graceful Lord Thomas Babington Macaulay, who gave to the world the priceless treasure, the History of England, from the accession of James II to a comparatively recent date.

What would we do without good books? Without good books, this would indeed be a dreary waste. Yes, all lovers of good books can unite with the Irish poet, Thomas Moore, in his beautiful "Last Rose of Summer"—"Oh, who would inhabit this bleak world alone?"

—T. A. GALLAGHER,
Machine Shop.

The value of New Year's resolutions depends upon our willingness to carry out our resolves.

News from France.

Le Mans, France,
Dec. 9, 1918.

Friend George:

* * * I received a letter from you a few days ago; was glad to hear from you. I also get the paper, SCRAPS, every week. It is forwarded to me from Camp Sherman, so I have been well posted on how things are going on at the shop and I am very well satisfied with everything. Ha!

I suppose you too are satisfied with what we have done over here. I think we have done the job up in good shape and I don't think we will ever have any more trouble with the Huns. They won't be able to start a fist fight again. If they do they won't get very far with the "Yanks" for we were just getting started when they quit.

Well, I suppose you want to hear something of myself and France, so I will tell you all I can. We left New York Harbor at three p. m., Labor Day, September 2, on the Aquitania, the second largest and fastest ship afloat. We had nine thousand soldiers, five hundred nurses and about that many officers, on board. I think they said they had a crew of 2,000 men for the ship. It is 902 feet long, with seven decks. So you can imagine how smooth it plowed its way thorough the deep. There were only a very few that got sick. I enjoyed every minute of the trip. We landed in Southampton, England, at 1 p. m., the 9th. So you can see, with all the zig-zagging to avoid the sub, we were sailing some.

We stayed on board two days, then transferred to smaller ships and came across the English Channel to LaHavre France. That was the worst trip of all, for the Channel is noted to be very rough at all times. Most of the boys got very sick, but I didn't. We landed there after eight hours and went to a camp near LaHavre, where we stayed one night and until midnight the next. They took extra precautions there for our safety for this camp was subject to air raids.

We then boarded a train and rode two days and one night, landing again in the southern part of France, six miles west of Perigeux, or sixty miles east of Bordeaux.

We were in training there about two months when they transferred most all our men to different Divisions. We moved here about a month ago and they transferred all the men that were left from the 84th except 99 men and

90 officers to this training Div, where we were to train men and send them on to the front. Then in a few days the good news came. So you see I have been fortunate but at the same time I feel as if I have done my part, for I have worked hard to train men and we have trained a thousand in this one company. Unfortunately for me, I understand what is left in the 84th are now ready to sail for the States, but we will be coming soon. Our first Sgt. was the only man from my company left in the 84th.

I have been sick only once since I came over. I had the Spanish Flu, and was in the hospital a week.

France is a beautiful country as far as the scenery is concerned. The country we have been through is rolling, covered with wonderful verdure and cultivated to the limit. The scenery is a never changing one and many pretty little rivers and creeks, serve to break up the aspect of the well-tilled fields, and bright green pastures, where the farmer is ever working, or grazing his stock.

The French farmers do not always live in separate houses, but in collective habitations near each other and you often see two or three families living in one house.

The land is wonderfully productive, has been cultivated for centuries and being so well cared for and fertilized, is in just as good condition, as it was centuries ago. They raise wheat and all kinds of vegetables. Southern France is noted for its numerous vineyards. They use the grapes for wine which the French (and some American soldiers) are crazy about.

Their houses are solidly and well built from either stone or brick (mostly stone) plastered with lime and cement.

I have seen some of the most marvelous chateaux that I ever thought existed, except in the romantic novels and the imaginations of their readers. We were billeted in one while we were in Southern France, but our camp hospital was still better. Imagine a large castle of four stories, five hundred years old, built on the banks of a magnificent river. The castle has peaks and towers, and an immense banquet hall. It was large enough to shelter 1200 patients. There were drawing rooms and an endless number of rooms and apartments. The old kitchen is exactly according to the descriptions we have so often read, with the immense fire place, large enough for an

ox to stand. It was formerly the home of a Russian Crown Prince.

You can well imagine what the "cultured" Hun has done to similar buildings that have unfortunately fallen under his cruel sway.

There are beautiful trees and the most magnificent roads in the world in Southern France. They have a way of beautifying all the landscapes and one of them is by planting trees on both sides of the road.

France and Belgium have suffered long and cruelly, but the spirit of the people has never for one moment been dampened. They were brave and determined to win. All the young, middle aged and healthy old men have seen service on the front, leaving the women and little children to do the work. The women of culture and refinement are not ashamed to do the hardest labor in the fields, and always go about with a smile.

France has several good looking girls but they don't compare with the American type.

One of the most wonderful things of the whole war has been the love, confidence and inspiration we have had behind us. From the moment we left our home camp, all along the railroads, through the rural, city districts, at the port of embarkation and debarkation, and in all the foreign lands, we have had evidence that thousands have been fighting who are not in uniform. The great Red Cross and Y. M. C. A. have followed us all the way and they are ever ready and ever on the job to entertain and help us on our mission, and we are sure that every one back home has done everything in their power to get this thing over and we are sure that it has been as strenuous on you as it has on us.

We are now located about seven miles east of LeMans. We are living in barracks and nicely located for the winter if we have to stay that long.

I saw the letter in "SCRAPS" written by H. Kramer; also his picture.

Lieut. R. Burke was in our company for a while but was transferred after we came across to the 369th Inf. We all liked him.

Our winter so far has been very moderate. We have had a couple weeks of freezing weather, but the last few days have been comfortable with the exception of lots of rain.

Well, I have given you as good a description of this country as I can, although there is lots more to tell, but we are not in love so much with this country for it is so different from the

SCRAPS

U. S. and so far behind. The people seem to follow in the footsteps of their forefathers and don't seem to want to advance any. Everything we buy is about the same price as in the States. I will take the good old U. S. in preference to any of the old countries I have seen, but I am not sorry I made the trip, for it has been one of a lifetime.

Hoping this finds you well as it leaves me, I will close. Tell all the boys I knew at the D. C. I said "hello" and I will soon be back and hope to help you again. Yours,

CORP. R. O. EVANS,
Co. L, 1st Prov. Train. Reg., 2nd Depot
Division, A. P. O., 916 A. E. F.,
France.

I wish you a Merry Christmas and Happy New Year.

"January 14, Tomlinson Hall, Diamond Chain Party," are magic words we will keep repeating to ourselves until they come true.

SPLENDID PERFORMANCE.

In this day of records for the Diamond Chain and Mfg. Company organization it is especially gratifying to report an extraordinary performance for the holiday month of December.

In the matter of bicycle chain issued, assembled and delivered to the Packing Department, all previous records were beaten in December.

To each man and woman that made this possible I am indeed personally grateful. Only by the fine enthusiasm of all could this have been possible. To those department heads who planned and worked so faithfully for this record we extend praise and congratulations. The interest and enthusiasm manifested at the foreman's meeting was inspiring.

Then, too, the Planning Division and their Route and Despatch Clerks had no small part in this record month.

To Messrs. Doeppers, Spray and Emery, who were on the job continually, no small amount of credit is due.

L. W. WALLACE.

Mr. Raymond Desner, an expert metallurgist, has entered the Diamond Chain, in charge of the Hardening processes. Mr. Desner is a graduate of the Michigan College of Mines, being stationed at Houghton, Mich., later going to the Bock Bearing Co., of Toledo, Ohio.

The many Diamond Chain friends of Arthur Frick, of the Experimental De-

partment, were shocked to learn of the death of his wife on Tuesday morning.

BUSINESS RELATIONSHIP.

The following letter sent by the Proprietor of the Acme Cycle Co., of Australia, commends the Diamond method of doing business.

Diamond Chain & Mfg. Co.,
Indianapolis, Indiana, U. S. A.

"Dear Sirs:

"Attention of your Mr. T. J. King.
Sales Manager.

"I am in receipt of a special memo on behalf of 77 Diamond Chain folk and the 927 others.

"I have to thank you for your undertaking to do everything possible to further our mutual business relations. Having had the pleasure of doing business with your concern for over 20 years, I must state that I consider you are all lucky people to be employed by such an excellent concern. Our business relationship has been of the most pleasant description possible, and I feel certain that a continuance of same will exist as long as we are trading. The methods of doing business adopted by your concern are of the highest possible order, honorable in the extreme and most obliging. The best way to push along the interests of your concern is to give us a really good Chain, something better than we have ever had from you before. If you do this, I feel certain that as far as your Australasian trade is concerned, you will be well satisfied with the results.

"With kindest regards to your Mr. King and the 1004 others.

"Faithfully yours,

"For the Acme Cycle Co.,

"F. BENNETT."

QUIT YOUR GRUMBLIN'

Quit your kicking, old man, it's not any use

To fight Mr. Trouble with jawbone abuse.

If you want to succeed it's not any way

To go around 'kicking and wastin' your

day.

If you can't make the hill a-runnin' on

high,

Just throw her in low, and never say die.

The first in the start may finish the last.

So keep on a-pluggin'; don't hurry too

fast.

Keep smilin'; don't worry, you'll make

it all right

If you just keep a-tryin' with all your

might.

Don't waste your time kickin', but throw

off your coat

And dig in and root, like an Arkansaw

shoot.

If you think with old Fortune you have

a rare pull,

You're kiddin' yourself with a poor line

of bull.

If you want to make good you have to

go through

A stiff course of trainin' before you will

do.

So cut out your kickin' and turn off the

pile,

And jump in and hustle with a song and

a smile.

—Unknown.

KEEP YOUR LIBERTY BONDS.

(Continued from page 1.)

but the possibility of total loss of your principal, or original investment.

2. Do not buy hastily. It is difficult to make and save money, but very easy to lose it.

Furthermore, the Indiana State Liberty Loan Headquarters has made the following announcement:

"The Government has requested all persons to refrain from offering to accept Liberty Bonds in payment as an inducement to buy stock or merchandise. Any concern that disregards that request should be closely scrutinized by investors."

When in doubt on any of these matters it is wise to consult with your banker, or some one who knows, before you make any move. The Treasurer's office, through Mr. F. M. Bartlett, will be glad to advise with the employes of this company as problems of this nature may present themselves.

CHANGES.

(Continued from page 1.)

The new restaurant and store may be counted as among the important changes which have come to the Diamond Chain. We remember how Mayme Mahoney and Ada Lewis had to make coffee and soup on the little gas stove that was in the carpenter shop on the second floor of the old plant.—Clara Lee.

YOUR STORE

New Arrivals:

Buckwheat, bulk . . . lb. 9c

Mixed Vegetables for Soup,

can 14c

Teas

Blended Tea . . 3-oz. pkg. 9c

Imperial Tea . . 2-oz. pkg. 9c

Young Hyson Tea, 3-oz. pkg. 9c

Basket Fired Japan 2-oz. pkg. 9c

Turkey-Table Syrup, 2-lb. can, 18c

Yeast Foam pkg. 5c

WE CAN SAVE YOU MONEY!

Diamond Chain Employees'
Co-Operative Store



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, JANUARY 10, 1919

Number 11



GET YOUR TICKETS---BRING YOUR FRIENDS COME TO THE BIG DIAMOND CHAIN PARTY

Tomlinson Hall, Tuesday, January 14, 1919, 8 P. M.



A THREE-RING CIRCUS.

You've all seen the circus where so many stunts were pulled off at the same time that a person missed about half the fun. Well, this party is going to have just as many stunts, but arranged so that everybody will get to see all the stunts from beginning to end.

A County Fair.

Everyone remembers the old County Fair where everyone knew the other fellow and the old timers winked at the young'un when he passed with his Sunday girl. There'll be more fun at the Diamond Fun Fest than you ever had at three Fairs.

A Church Social.

Some people have more real enjoyment at a church social than they do at a nickel show. Those people can't afford to miss this affair, for it is to be like a double church bazaar when the minister is away.

A Jitney Opera.

Most people enjoy the movie show above all other forms of entertainment. The rescue of the fair one from the black whiskered villain, the agonies suffered by the hero, and the slap stick comedian furnish various thrills that bring back the old days with a vigor and realism that is bound to enthuse. All the thrills will be there Tuesday evening. The Hero will slay the villain and marry the Girl, while the Clown prances thru the entire show.

(Continued on page 2)

GETTING READY.

The committees are hard at work making preparations for the big party next Tuesday evening. From their reports it is going to be such an enjoyable event that no one can afford to miss it. I, therefore, wish to again invite you all, with your guests, to the "Fun Fest," and hope that you will have a very enjoyable evening at this big family party.

—D. McWORKMAN,
General Manager.

LOGIC.

"You can't get in here on a half ticket," exclaimed the doorkeeper at the five-ring circus.

"I thought I could," apologized the small-town citizen. "I have a bad eye and I only expected to see half the show."

"Then you'll have to get two tickets," the doorkeeper announced. "If you have only one good eye it'll take you twice as long to see the show."—Service.

HIT THE MARK.

Youthful Leader of the Red-Skin Braves — Oh! If you please, Mrs. Brown, can I have my arrow? It's come over into your garden.

Mrs. Brown — Certainly, my boy. Whereabouts did it go?

L. of the R.-S. B. — (timidly)—I-I think it's in your cat.—Cartoons.

DO YOU REMEMBER?

So quickly have we become accustomed to the convenience and comfort of the new building that we hardly realize that this time last year it was only nearing completion.

Work on the building was rushed to admit the Automobile Show, the largest, best housed of any auto exhibit, Indianapolis had ever held.

Then came the announcement from our General Manager that Mr. Wainwright invited the members of the Diamond Chain family to a big house warming party on the evening of March 8, and committees were appointed to work out a jolly program. And right well did they perform the work.

So eager were our people to enter upon the promised fun that they were on hand as early as 6:30 p. m. Roller skating, vaudeville, award of prizes in the Material Savings Campaign, and speeches, occupied the time until supper was served in the present lunch room, and then followed the dancing to the music of DuValle's Jazz Band in what is now, the Screw Machine Room. As the building then had no machinery or tables installed in it, it was a wonderful place for entertainment.

Those who remember their good time last year, anticipate the Tomlinson Hall party, Jan. 14, with great pleasure. Members of our organization who have entered upon their work since March 8, will, without doubt, join us in making our Victory Party the best ever.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JANUARY 10, 1919

"A song for our banner! The watchword recall,

Which gave the republic her station;

United we stand, divided we fall,
It made and preserves us a nation!"

—George P. Morris, 1830.

All over this country and Europe there is sorrow over the death of Theodore Roosevelt, ex-president of the United States, and one of the foremost men of his time.

More than twenty republics have been proclaimed in Europe since the Great War began. It remains for the future to determine the status of the new republics.

It is whispered that some of the Diamond family are brushing up on their dancing steps. That's all right for those who dance. For those who don't, there will be other forms of fun just the same.

It is indeed gratifying to have our boys and Red Cross nurse "over there," also our boys and Red Cross nurses in the training camps "over here," express their appreciation of Scraps. They say, over and over again, "It is like having a letter from home, to read the copies of Scraps that reach us."

While it happens that Scraps delivery shares the irregularities that appear to be part of the mail service, we are glad that even a few copies make our heroes and heroines happier.

GOOD TIME.

The New Year was started in the right way when on the evening of January 2, Mr. and Mrs. McWorkman entertained the Diamond Chain officials and their wives at their commodious suburban home.

Games, music, refreshments and dancing filled the evening with pleasure until midnight, when the company dispersed, all declaring they had had one jolly, good time. Jeane and William McWorkman, and Robert Ramage, Jr., came in for their share of admiration.

BIG DIAMOND CHAIN PARTY.

(Continued from page 1.)

And Frills.

What's a party without the Frills? Like the little boy who sat thru four hours of games, waiting for the party to start! We all count the refreshments as over half the entertainment. Don't worry, the big half will be there, and in addition, smokes aplenty; and to finish the evening in regular style, the Jazz band will strike up real dance music.

All Free.

All this show is to be free to employees of the Diamond Chain and to one friend of each employee. One employee and one guest ticket will be given to each person in the factory. Only one person will be admitted on each ticket, so be sure to invite just the right person as a guest. In case it is absolutely necessary that you have a second guest ticket, you must place your case before Mr. Doeppers, and if your need is deemed worthy, he will give you a second guest ticket.

The doors will open at 7:30 p. m.; the show will start at 8:00 p. m. Be sure that you are early enough so that your hats and coats can be stored away and so that you can get a good seat. Be early enough for the beginning and stay late enough to enjoy the entire party.

The Business Administration Study Class reports increase in interest as the various topics are presented. The subjects discussed Thursday evening were: Monopoly, Socialism and Labor problems. Next week the topics are: "Development of Organization," "Organization of the Market," and "The Exchange."

Mr. Rush, the city librarian, expresses himself as pleased to be of service in supplying such books as may be needed to make effective the courses of study as outlined for the Diamond Chain classes.

Too much time and attention devoted exclusively to pleasure or to business is apt to narrow our vision, deplete our courage and sap our faith. Even Darwin lived to regret a mind which had become atrophied to all interests except those of science. Neither music, art, religion, literature, sociology, or any form of recreation held any attractions for him. He became a scientific refrigerator, repellent and repelling.

DIAMOND CHAIN COURSE.

One of our visitors last week was Mr. R. C. Lowell, the recently appointed Director of Occupational Education in the Indianapolis Public Schools. He had conferences with Miss Hoagland, Mr. Carney and Mr. Wallace, regarding the progress of the Diamond Chain Continuation School. Mr. Lowell was in the factory from ten in the morning, until three in the afternoon, and reports that "the outlook of the school is excellent."

The following is the outline of the course of instruction for the second class, which convened January 2:

1. Reading, Spelling, English, Grammar and Punctuation are taught indirectly in each of the other subjects. "Lessons in Community and National Life" are used extensively.
 2. Shop Arithmetic and Science20 hrs.
 3. Hygiene17½ hrs
 4. Social Science17½ hrs
History, Economics
Government, Sociology
 5. History of Materials17½ hrs.
 6. Manufacturing Processes, 67½ hrs.
Observation and Practice work.
 7. Home Economics (proposed)10 hrs
 8. First Aid (proposed)10 hrs.
- 160 hrs.

Half our knowledge we must snatch,
not take.—Pope.

The following non-fiction books may be found in the Diamond Chain Library, and may be drawn from twelve to one o'clock each week day: Aldrich, Hilltop on the Marne; Addams, A New Conscience; Democracy and Ethics; Bolton, Successful Women; Bennett, How to Live on Eighteen Hours a Day; Carleton, One Way Out; Dawson, C., Carry On; Glory of the Trenches; Dawson, W. J. Father of a Soldier; Earle, Stage Coach and Tavern Days; Griffin, Japan; Hamilton, Women at the Hague; Huard, In the Field of Mercy; LaMotte, Backwash of War; Masfield, Daffodil Fields; Mercier, Voice of Belgium; Parker, Disraeli; Parkman, Heroines of Service; Pierce, Trapped in Black Russia; Trine, In Tune with the Infinite; Usher, Pan-Americanism.

Every man can master a grief, but he that hath it.—Shakespeare.

SCRAPS

News from Our Boys.

Dagonville, France,
December 5, 1918.

Dear Pal, Lee:

*** I am sending you one of my pictures taken two weeks ago at a little town two kilos from our town.

This afternoon I wrote Miss Grace Smith a letter and sent her one of the pictures taken with a corporal.

Lee, the mail service is rotten over here. I have never received any mail from you since leaving America, and have over two dozen other letters tied up somewhere.

I see our vice-president is now Lieut.-Col. Guy Wainwright, and if this war had lasted another year, he would likely be a general, as he is a smart man, all right. He puts his heart and soul in his work. I only wish I was with his outfit. Tell him "hello!" for me, Lee, when some of you write to him.

Lee, tell all the bunch "hello," and that I expect to be at home in a couple or three months. Today I received SCRAPS. It was published Nov. 8. I also had the Indianapolis Star from my sister today, dated Nov. 10. It had some pictures of Indianapolis boys, among whom were my brother and me.

We have been in this little town almost four weeks now. Some of the boys think we will start home within the next week or two, but I don't; in fact, I have bet that we will still be here Jan. 10. I would like to go over to Germany for a month and get home about April, when I hope to find the whole gang as hearty as I am. In the picture my pants are torn. This was done in No Man's Land, on a barbed wire fence. I have a new pair now.

So long!

SGT. JOHN J. McCOTTER,
138th Inf., Co. A,
A. P. O., 743 B,
Am. Ex. F., France.

Via New York.

Diamond Chain Co.:

I received your paper and was glad to get it, for it is the same as getting a letter from home, and would be glad to have it every week.

WILLIAM C. LEWIS.
30th Balloon Co., A. P. O., 722 Am. Ex.
Forces.

Satisfaction's point of least resistance is—quality.—*Impressions.*

Whiddy Island, Ireland,
Cork Co., Bantey Bay,
Nov. 22, 1918.

Dear Friends:

*** I was sure delighted to receive Scraps and to hear from my old friends at the Diamond Chain Co. I am getting along first rate and expect to come back soon, and hope to be working at my old place with my old friends.

I thank you very much for each and every Scraps you have sent me.

I will send you my picture, altho it isn't very good, but it is all I have at present.

Yours as ever,

Hester P. Porter,
U. S. Naval Air Station,
Whiddy Island,
A. P. O. Postmaster, N. Y.

RATS COSTLY EATERS.

Experts have estimated that one rat will consume 40 to 50 pounds of food in a year. It has also been figured that it requires the continuous work of about 150,000 men with farms, agricultural implements, and other equipments to supply the foodstuffs destroyed annually by rats in the United States. In addition, rats destroy other property, mainly of agricultural origin, the production of which requires the work of about 50,000 men. This gives a total of 200,000 men whose economic output is devoted solely to feeding and otherwise providing for rats.

There was a little Hun,
And he had a little gun,
And his bullets were all dum-dum,
dum-dum;

He shinned up a tree
To snipe what he could see,
But now he is in kingdom come—
come!

—R. M. Eassie. "Odes to Trifles."

Of the nations so lately at war, only England and Italy seem able to feed themselves. Allies and enemies are reaching out gaunt hands to America to meet their immediate dire needs.

For a woman to keep silent is the only argument some men expect her to make.

The business which the Germans built up in America before the great war will probably be forever lost to them. The safety of American institutions would seem to demand this.

WAGES AND THE COST OF LIVING.

During the war wages increased rapidly. This was the result of two causes — first the increased demand and decreased supply of workers, and second the rising cost of food, clothing, and shelter.

The war is over. We are all asking ourselves "What will be the effect upon wages?"

Every indication points to high living expenses at least until next harvest, probably until 1920, because of the shortage in Europe.

On the other hand, there already is a plentiful supply of labor. Seven men applied for every vacancy we had during December. Government reports show that one out of every five who were at work in October in Indianapolis had been laid off before Christmas. Yet there has been little or no reduction in the number of workers in our plant, thanks to the activity of our Sales Corps and to the stable nature of our business.

What the next six months will bring who can tell? Certainly lower prices for chain, when European competition sets in. And that will spell lower wages unless we can all increase our efficiency.

The greatest source of loss is lack of attention to work. A careless workman overturned two buckets of bushings and girls in PG spent weary hours sorting the mixed parts. A machine operator was talking with her neighbor, and her machine ran a lot of "one ends" which had to be sorted out and run over on a special machine.

If the Diamond Chain and Manufacturing Co., is compelled to decrease wages it will be because of just such needless losses as these. To prevent a wage reduction, the management is making every effort possible. But success depends upon the co-operation of every man and woman in the shop to eliminate all waste of time and material, and to increase the output of every machine to capacity.

The Government cancellation of war contracts, amounting to some billions of dollars, will release labor, capital, raw materials, machinery and transportation for the production of more food, clothing and other things that go to make up the cost of living which should now begin to decline.

World power or downfall was the German cry in 1914. Downfall it is, and should be.

SCRAPS

Personals.

Mrs. Elizabeth Boyd, who has been a member of the Diamond Chain family since January 1916, left Tuesday, with her daughter, for their new home which awaits them in Southern California. The many Diamond Chain friends extend their congratulations to Mrs. Boyd, wishing her much happiness in her marriage and removal to the Pacific Coast.

Miss Turner, a senior in Indiana University, was an interested visitor at the Diamond Chain plant last week. She is preparing a graduating thesis for her A. B. degree, on conditions of women in industry, and expressed herself as pleased with the result of her observations here.

The daughter of Edwin Brundrett, Dept. CN, has again carried off the honors at M. T. H. S., in the story-writing contest. This is certainly a remarkable record and we are very glad to congratulate him, and hope that he will pass along our good wishes to Miss Ruth Brundrett.

Mr. W. I. Doan, who has been in charge of the Sprocket Dept., in the Sales Office, wishes to take this opportunity to bid his many Diamond Chain friends good-bye, and to wish them good luck in all future undertakings. Mr. Doan has accepted a position with the Michigan Chemical Co., and will leave for his new location immediately.

The Diamond Chain friends of Mr. Wesley Waltz, absent on sick leave from the Screw Machine Dept., generously remembered him at the Christmastide season.

Mr. Geo. Shuck reports that Mr. James O. Hines of the Screw Machine Department has all his pay envelope and bonus checks since he began working at the Diamond Chain Company in May, 1917.

Increase your personality. Broaden it, deepen it, strengthen it. Make it a force that must be felt and recognized by your associates.—Ford.

He's armed without that's innocent within.—Pope.

"The barber is shaving himself."

"But why the argument?"

"He is trying to persuade himself to have a shampoo."—Record.

DISTURBED.

As the writer was passing L. S. Ayres' one day this week she overheard one young woman say to another;—"We do the craziest things at our house now-a-days! We seem to be all upset. Of course, when the boys come home we expect to settle down. Even now we try to keep up before mother."

This probably describes the unrest which appears to have seized many people during this transition period after the war. "Imperturbability" is a big sounding word to us; but one which we need to consider these days. While the grim attitude of the state is not to be desired we need to have a sense of "God's in His Heaven, all's right with the world." so that we may go about our daily tasks with calm exteriors, even tho our minds may sometimes become overwrought, because of the unusualness of passing events.

Jane Addams, the head of Hull House, a Chicago community center, has spent some time recently in Europe studying social problems. Diamond Chain people will enjoy hearing her free lecture to be given at the Meridian Street M. E. Church Saturday evening. Two of her books are in the Diamond Chain Branch Library. Read them.

Responsibilities gravitate to the person who can shoulder them, and power flows to the man who knows how.—Elbert Hubbard.

KEEP SMILING.

Sometimes when the way of life
Grows dreary,
And the grind of duty, life
And weary,
Then count your glad days;
Rig your mind
To catch the roundelay
Most Humankind
Bears to you.

A mountain youth was turned down by the examining physician of a West Virginia Recruiting Station because of flat feet, the doctor saying the would-be private could not walk five miles, though the mountaineer had walked 150 miles over the mountains to enlist.

Prof: "Your answer is about as clear as mud."

Student: "That covers the ground, doesn't it?"

Frame your mind to mirth and merriment.

BE CAREFUL WHAT YOU SAY.

In speaking of another's faults,
Pray don't forget your own;
Remember, those with homes of glass,
Should never throw a stone.
If we have nothing else to do
But talk of those who sin,
'Tis better we commence at home,
And from that point begin.

We have no right to judge a man,
Until he's fairly tried;
Should we not like his company,
We know this world is wide.
Some may have faults—and who has none?
The old as well as young.
Perhaps we may, for aught we know,
Have fifty to their one.

I'll tell you a better plan,
And find it works quite well;
To try my own defaults to cure
Before of others tell;
And though I sometimes hope to be
No worse than some I know,
My own shortcomings bid me let
The faults of others go.

Then let us all when we commence
To slander friend or foe,
Think of the harm one may do
To those we little know.
Remember, curses, sometimes like
Our chickens "roast at home."
Don't speak of others' faults until
We have none of our own.

—Contributed by Kimball Miller.

Before the war the motorcycle had scarcely come into its own as a utility machine, and the motorcycle was almost purely a pleasure machine. Many mechanics are said to be looking forward to combining business and pleasure by purchasing motorcycles as soon as the spring season opens.

Contentment is often a lack of desire.

YOUR STORE

Have you ever tried Cream of Barley? Try a package. Use half of it. If not pleased, bring back unused portion and your money will be returned. Special price for one package, 22c.

Good Luck Butterine, . 1 lb. 39c
Prunes, 40-50, 1918, . 1 lb. 22c
Prunes, 60-70, 1918, . 1 lb. 18c
Apricots (dried) 1918 . 1 lb. 28c
XXXX Powdered Sugar, 1 lb. 11½c

New goods are being added to our stock every week.

Diamond Chain Employees'
Co-Operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana,
in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, JANUARY 17, 1919

Number 12

"DIAMOND CHAIN PARTY, BIG SUCCESS" SAY ALL WHO ATTENDED IT

THE PARTY.

Didn't we have a nice time at Mr. Wainwright's party? And wasn't he surprised when the Diamond Chain employes presented him with the loving cup?

About sixteen hundred people assembled at Tomlinson Hall Tuesday evening, Jan. 14, 1919, and proceeded to enjoy the fun festival.

Originally planned as a Victory Celebration for Nov. 21, and postponed on account of the influenza, the party lost none of the earlier zest, but gained in accumulated anticipation as the date drew nearer and bits of news about what was going to happen leaked out from the busy committees.

Tomlinson Hall was elaborately decorated for the occasion, the familiar Diamond Chain library furniture installed on the stage and the Diamond Chain Service Flag hung from the balcony, adding to the homelike atmosphere which prevailed.

The following program was presented, as announced by Mr. McWorkman, our general manager:

Star Spangled Banner.....Audience
Welcome.....Mr. Wainwright
A Soft Tenderfoot.....Movie
Jazz Solo.....Duvall's Band
Diamond Service Insignia.....
.....Mr. Wainwright
Solomon's Fishing Trip.....Movie
The 75-Mile Gun.....
.....Mutt & Jeff Comedy
America Audience
Dancing with Community Singing Interpersed.

Enthusiasm marked the singing led by Mr. F. M. Bartlett, with Mr. Howard Mehl at the piano. The movies

(Continued on page 2)

OUR NEW BADGES.

The distribution of the new badges is proceeding rapidly, and it is hoped that every worker in the employ of the Diamond Chain & Mfg. Co., will soon have a little red, white and blue pin. It might be interesting to all to know just when and how the plan originated for giving everyone a badge.

During the war the U. S. Intelligence Department, working in connection with the War and Navy Departments, found it necessary in order to safeguard all munition plants, to require that all employes working in such plants should wear identification badges. In the larger plants, where there were too many men to be known personally, each one was required to carry (as at the Nordyke & Marmon Co.) a picture of himself to show the gate man upon demand.

The Diamond Chain & Mfg. Co. was running so well and was considered so safe that it was not until near the end of the war that the Intelligence Department finally gave orders for us to adopt the badge identification plan in order to conform to the methods used in other plants.

We investigated the kinds of badges used by others and found most of them large, unsightly—many of them being only rough home-made jobs. The firms using these badges adopted the common plan used where employes are given locker keys or tools, and required employees who failed to return the pins to pay a small price for them. This varied from \$1.00 to \$2.00, depending on the cost and difficulty of replacing.

(Continued on page 2)

ANOTHER POINT OF VIEW.

Writing from New York, a young woman engaged in corporation research work, says: "I spent three hours recently in the Engineers' Library. In the survey I was able to make on the open shelves of their periodical department, I discovered some interesting tendencies in trade publication, as well as many shortcomings, in the present rush about reconstruction.

"By 'mush,' I mean the bombastic big talk of how we must grab our full share, and of course a little bit more, of the foreign trade and the absence of serious consideration of how American trade can be worth a share in the future international scheme of commerce. One recent comment was: 'Our businesses have been run too much on hunches in the past and not enough on accurate data.'

"Before the expansion of our dreams comes true, Americans must cease to talk of all Italians as Dagoes; all Slavic races as Polacks. Until the controlling characteristics of Latins, Slavs, Mongolians, and Negroes are studied carefully and taken into consideration in the drawing of contracts and selection of representatives, can we hope to oust the Teutonic influences of the greater commercial war to follow.

"Yes, there is a big market ahead, but it is not lying around loose to consume the job lots of unscrupulous manufacturers' left-overs."

It is gratifying to remember that the Diamond Chain and Mfg. Co., in seeking its share of foreign trade is not only planning how it may improve the quality of its product, but also

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SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JANUARY 17, 1919

Mr. L. M. Wainwright left Thursday morning for Florida.

We are fortunate that so large a part of our product is interwoven with transportation interests, one of the greatest in the reconstruction period.

The domain of commerce is a field where fair rivalry stimulates achievement.

None of us who know them will deny to the Latin races mental keenness and alertness of perception, and we should not only bear with, but profit from their dislike to hurry.—Foreign Trade.

Some of the ultra modern youths with complete business trainings remind me of a young man who upon being asked if he had been through algebra, said: "Yes, certainly, only it was in the evening and I didn't see much of it."

American goods which before the war were almost unknown abroad, through their use by American Expeditionary Forces and by the Army of Occupation, have become quite familiar to the Allies and neutral nations. No matter by whom the American goods have been manufactured, if made in the United States they are known as American, and are alluded to in terms of praise or reproach, according to their quality. It is necessary, therefore, that our exportations be made good enough to sustain their honored title, "American Goods."

WATCH OUT!

Blood poisoning seldom comes from serious cuts for the reason that they are usually given proper attention right at the start. It is the small so-called unimportant cut or puncture that makes the trouble. You get a scratch, or it may be merely a steel sliver that you carelessly pick out with a pin, wrap in a soiled handkerchief instead of this: Seek First Aid for Iodine and a clean bandage to exclude the poison germs. It never pays to take chances.—Selected.

THE PARTY.

excited merriment and admiration as the films were shown depicting the thriller, fishing and fun scenes.

Judged by the encores, the musical selections rendered by DuValle's Jazz Band, in its best bombastic style, greatly pleased the audience, which applauded again and again.

Much interest was manifested in the presentation of the service insignia by our president. These were small gold shields, enameled in patriotic colors. The lower part bore the familiar Diamond Chain trade mark, while on the blue field above were enameled the number of stars to which each five years of service entitled the recipient.

At the head of the list stood Mr. Henry Griswold and Mr. Fred Goepfer, both of whom were affectionately greeted by Mr. Wainwright, as he extolled their virtues, and then presented their pins bearing five stars, denoting twenty-five years' service. Then came the others who have served fifteen years, and a large group of those who have been here ten years and lastly the largest group of those whose service extended five or more years.

Pictures of Mr. Griswold, Mr. Goepfer, Mr. Edgar Henderson, Mr. Pat Meehan and Mr. James Naughton were thrown on the screen and were heartily applauded by their associates.

Then followed Mr. Wainwright's surprise, a beautiful silver loving cup, presented by Mr. C. R. Ramage, in a few well chosen words on behalf of the D. C. employees, whose gift it was. Engraved on the cup was the following inscription: "Presented to Mr. L. M. Wainwright by his employees, in token of their high appreciation of his democratic, fair, sympathetic leadership and friendship. Given at the Victory Celebration of the Diamond Chain and Manufacturing Co., Tomlinson Hall, Indianapolis, January 14, 1919." Mr. Wainwright was pleased and touched by the gift, and said so in words of warm appreciation.

Mr. Delamar McWorkman came in for his share of the surprise, when Mr. Ramage presented him with a gold Eversharp pencil, which he acknowledged in a brief but appreciative talk.

We must not forget the babies' nursery and playroom, where groups of children were entertained and cared for by competent nurses, while their mothers enjoyed the party.

Altogether the party was a great success and we were glad to be there.

OUR NEW BADGES.

(Continued from page 1.)

Mr. Wainwright conceived the idea of having a pin designed that would not only serve the purpose of an identification badge, but would also be a real ornament and represent our business and its patriotic nature. In addition, he also wished to show a mark of distinction to the men and women who had been with the Diamond Chain & Mfg. Co. for many years. He wanted, in other words, to give the "commissioned officers" a real token of the esteem and value in which they were held. This thought resulted in the plan of adding a star to the badge for every five years of service.

The "star" men and women were given their "commissions" last Tuesday evening. Some of the "generals" drew five-star pins. I considered myself very lucky in drawing a lieutenantancy (one star). Possibly Fred Goepfer and Henry Griswold will require us to salute on sight, but we haven't yet received their orders on this point.

So this is the story: The pins are primarily identification badges. Every employee must wear one (except very new employees, who will be given cards until their badges are issued) in order to pass the gate-men. All badges without stars are the property of the company. The matter of paying for them is handled just as are locker keys or tool checks—no deposit is required, but if lost or not returned when you leave employment here, one dollar payment is required. If lost, the dollar will be paid to the finder upon return of the badge. This is to encourage outsiders who find pins on the street to return them, but it is to be hoped that any employee finding the badge of a fellow employee will return it directly to him without claiming the reward, and in such case the owner of course not lose anything.

(Note—Some employees have signed cards calling for a \$2.00 forfeit. These were printed in the rush of getting ready for the party, but it was found that \$1.00 would cover the cost of replacing. These cards will be returned to you to be destroyed and new ones will be substituted, calling for \$1.00 payment only.)

After a man or woman has been with us five years, he is given a new badge with a star on it. This belongs to him, although he still has to wear

(Continued on page 4)

SCRAPS

News from France.

Ferreyrolles Jne & Fils,
Hotel Metropole,
La Bourboule.
Tuesday, Oct. 8, 1918.

Mr. D. McWorkman,
Indianapolis, Ind.
Friend Mac:

Two other fellows from our company and myself are enjoying ourselves on a 7-day leave at a summer resort in the Auvergne District, state of Puy-de-Dome, France. We have been "hitting the ball" pretty lively during the seven months in France, and a little rest, up in the mountains just fits, exactly.

This district seems to have been particularly active during the knight-hood and castle days, and it is a most interesting country. The mountains are low (5,000 to 8,000 ft.), covered with heavy sod, and a good half of the land is utilized, principally for pasturing. The air and water are unsurpassed, and the climate most agreeable.

We are living in best French style, eating twelve-course dinners, and sleeping until 10 a. m., if we choose. It is quite a contrast to our camp life. After all, the army is not altogether a medley of hard work, "corn-willy" and raw beans, and five o'clock reveille.

As I haven't written much you are probably wondering what I have been doing. Well, the first three months I railroaded, the next two months I did lathe work, and now I am in the camp personnel office, dealing with men with trades, in the Air Service. I expect to be transferred to general headquarters of the A. E. F. Personnel Division.

The latest editions of "SCRAPS" are improving, and we enjoy the home paper. It seems to be about the only mail which comes through on time. I shall subscribe for the "Plane News" for you when I get back to camp.

Sincerely yours,

W. R. COOLEY,
3d Co., 2d Motor
Mechanics Regt., U. S.

Mr. Frick wishes to take this opportunity to express to the many friends at the Diamond, his most sincere thanks for their sympathy and condolence extended him in the recent death of his wife.

Every man shall bear his own burden.—New Testament.

EXTRACT OF LETTER FROM ACME CYCLE COMPANY, MELBOURNE, AUSTRALIA.

Under date of November 21, 1918.

Messrs. Diamond Chain & Mfg. Co.,
Export Department,
Indianapolis, Indiana.

Attention, Mr. H. Van Voorst.

Gentlemen:

As far as the service given by your good selves is concerned, I am quite satisfied with same, and am always prepared to await your convenience in matters of this description.

I am eagerly looking forward to the arrival of samples of your latest Model Chains. Our future business depends entirely upon the quality and appearance of these goods.

As this letter should reach you in or about the festive season of the year, I take this opportunity of wishing your Mr. Van Voorst and the rest of the Diamond Chain & Mfg. Co., a very happy Christmas and a prosperous New Year.

With kindest regards,

Faithfully yours,

For the ACME CYCLE CO.,
(Signed) FRANK BENNETT.

The above concern looks after our interests for both Australia and New Poland. An important business is done through them for our product in the above territories.

—H. VAN VOORST,
Export Manager.

EXTRACT OF LETTER FROM MESSRS. MARUISHI SHOKAI, LTD., OF YOKOHAMA, JAPAN.

Under date of November 4, 1918.

Messrs. Diamond Chain & Mfg. Co.,
Indianapolis, Indiana.

Gentlemen:

We are much pleased to receive the leaflet of September 30th, concerning the banquet, also the photograph of the seventy-seven leaders of your big family. This gives us an opportunity of seeing the gentlemen with whom we are transacting business. We are especially pleased to see Mr. Van Voorst of the Export Division, who no doubt is the one chiefly interested in our business.

The last paragraph of your letter of September 30th is particularly pleasing, and we trust by all working together we will be able to promote a much larger business, and we wish you every success in the future.

It would give us great pleasure to

introduce your "New Home" to our Cycle markets, and would like to insert same in our catalogues. Will you, therefore, kindly forward us the electro cut of same by parcel post at your earliest convenience?

Thanking you for past favors, and again wishing you every success, we remain, Very truly yours,

MARUISHI SHOKAI, LIMITED,
Per S. YAMAGUCHI,
Managing Director.

FOREIGN ORDERS.

Practical Exporting is the title of a comparatively recent book by B. O. Hough. In it he says: "Trade with foreign countries beckons to us. No other business is so broadening, no other aspect of affairs so draws out manufacturer or merchant from the uninspiring rut in which he is all too apt to fall.

"In doing business with England, with China, with Cuba, he is brought face to face with new conditions and new problems. He learns a good deal about the nations of the earth, their people, their commerce, their ways of doing business, which are seldom our ways. He has new lessons in geography and in languages. He learns something about new aspects of business to which his domestic trade will never introduce him, about ocean shipping, about marine insurance, about international banking and exchange.

"The successful exporter will become, must become, a broad gauge business man in the highest sense of the term. The man of small or petty ideas cannot be successful long or continuously in doing business with the biggest and best merchants of other countries, in competition with the ablest manufacturers and producers of the world."

FISHERIES OF JAPAN.

There are more people engaged in fishing and allied industries than in any other single industry in Japan, with the exception of agriculture.

This is due to the length of the coast line of Japan, some 20,000 miles, and the favorable geographical situation of the country. Marine life is rich in variety and abundant in quantity. It ranges from the denizens of the Arctic seas to those of the tropics.—Far Eastern Review.

Five years of prosperity is predicted by Mr. Gary, head of U. S. Steel Corporation.

SCRAPS

LENGTH OF SERVICE, HONOR ROLL.

One Star is Inscribed for Every Five Years of Service.

Henry Griswold, ****; Fred Goepfer, *****.

Pat Mehan, ****; Jas. Naughton, ****; E. G. Henderson, ****; L. M. Wainwright, ****.

John Fahrback, ***; Wm. Hunt, ***; Jas. Harrison, ***; Clara Lee, ***; Wilson Chambers, ***; Fred Lumley, ***.

A. D. Johnson, **; Carrie Forrest, **; Thos. Combs, **; Chas. Olds, **; Jas. Fogleman, **; Herman Kindler, **; Andrew Harvey, **; F. M. Bartlett, **; Harland Spray, **; Lee Harman, **; Albert Woodfill, **; Wm. Ward, **; Ada Lewis, **; Howard Mehl, **; Geo. Shuck, **; Thos. Murray, **; Ambrose Hayden, **; Mayme Mahoney, **; Scott Norris, **; S. C. Hurley, **.

Fred Wills, *; Jesse Pettet, *; C. R. Ramage, *; Harvey Heth, *; G. M. Bartlett, *; Ethel Longmire, *; Geo. Sanderson, *; Arthur Bramkamp, *; Otto Kolp, *; Voshel Summers, *; Clyde Klinger, *; Jennie McGinnis, *; D. McWorkman, *; Wm. Hammon, *; Fred Bulthamp, *; R. M. Barwise, *; David Holloway, *; J. W. Doeppers, *; Dan Cahill, *; Frank Owens, *; Walter Ruddle, *; Chas. Stevens, *; Wm. Sweeney, *; Minnie Fahrback, *; Thos. Darbo, *; Guy A. Wainwright, *; Ezra Wood, *; T. J. King, *; Henry Bettge, *; Nellie Roberts, *; Len Jackson, *; Carl Zike, *; Frank Hudgen, *; Nellie Ross, *; Dora Moore, *; Ephraim McKay, *; J. C. Collier, *; Owen Calvert, *; Harry Emery, *; Orville Burke, *; Max Pollak, *; Ed Patton, *; Clancy Ludlow, *.

N. B.—Please advise SCRAPS if any name has been omitted from the above list.—Ed.

BOWLING.

Our bowling team is still going well. We won two of the three games played Wednesday night from the Midwest Engine Co. No. 1, who were tied with us for second place. This leaves us only one game behind the leaders (National Autos), and we hope to top them in the near future. Everyone is invited to attend games, which are played every Wednesday evening at the Central Alley, corner Ohio and Bird streets.—H. Thatcher.

IDENTIFICATION AND SERVICE BADGES.

1. All employees of the Diamond Chain & Mfg. Co. will be issued the following identification badges upon these prescribed conditions:

(a) New employees will be loaned an Identification Card which they will carry one month, after which it will be exchanged for an Identification Badge.

(b) Identification Badges will be loaned to all employees whose length of service varies from one month to five years. If lost, or not returned when employment is discontinued, one dollar must be paid by the employee losing or failing to return the badge.

(c) Service badges, with one star, will be given to all employees upon completion of five years of continuous service and exchanged thereafter upon completion of ten years, fifteen years, twenty years, etc., of continuous service for badges bearing additional stars.

2. All employees of the Diamond Chain & Mfg. Co. must, upon entering, show an identification Badge or a Service Badge, or an Identification Card to gatemen and must wear the badges or carry the cards while on duty at the plant.

3. In computing years of service the same rules will apply as are used in computing eligibility for summer vacations.

DIAMOND CHAIN & MFG. CO.

Jan. 16, 1919.

Being but human, our rejoicing over the end of the war inevitably leads us to the selfish, but natural, query: "How is it going to affect me?" In self protection, we must all ask ourselves that question and guide our future steps by the answer.—Duplex Doings.

OUR NEW BADGES.

(Continued from page 2)

It to get it and while on duty. When he has finished his tenth year he exchanges it for a two star badge. Should a star man leave us at any time for any reason he keeps his badge. It is his "Service Pin."

—D. McWORKMAN,
General Manager.

ANOTHER POINT OF VIEW.

(Continued from page 1)

is trying to make new and acceptable designs that will make our goods worthy a share of American business in the "future international scheme of commerce." This is part of our practical program of Americanization in which each member of the Diamond Chain organization may have his and her share.

Screw Machine Department is priding itself on having thirteen men in Diamond Chain service, the length of their service ranging from five to twenty-two years.

After a lingering illness, Mr. Wesley Waltz, of the Screw Machine Dept., died at the home of his parents in Pennville Ind. His co-workers at the Diamond Chain sent a floral piece for the funeral by his relative, Mr. Charles Hague, of the Stores' Dept. Mrs. Waltz survives her husband, whose friends extend her their heartfelt sympathy.

This is a wheeled hour. We are now entering upon a period in our transportation era when the waste entailed by awkward handling and transporting of the products we buy and sell is to be eliminated.

YOUR STORE

DID IT ever occur to you that *Your Store* possibly could save you money on any purchases that you wished to make. Try it and see.

Van Camp Pork and Beans	
No. 2 can	18c
FFF Coffee, 1 lb.	39c
Black Pepper (bulk), 1 oz.	4c
Navy Beans, 1 lb.	12c
Lima Beans, 1 lb.	15c
Pinto Beans, 1 lb.	11c
Oysters and Full Dressed Chickens	
sold on orders only.	

**Diamond Chain Employees'
Co-Operative Store**



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Volume II

FRIDAY, JANUARY 24, 1919

Number 13

A TRIBUTE TO THEODORE ROOSEVELT BY OTTO KOLP

DIAMOND CHAIN & MANUFACTURING COMPANY SCREW MACHINE DEPARTMENT

Since to all earthly work, an end must come, our words of farewell to a fellow-workman should not alone be those of grief that man's common lot has come to him; but of pride and joy that his task has been done worthily. Powerful men so weave themselves into their hour that, for the moment, it all but seems the world will stop when they depart. Yet, it does not stop or even pause. Undisturbed, Time still wings its endless and unwearied flight; and the progress of the race goes on and up toward the light, realizing at every step more and more of the true, the beautiful and the good. So it is not important that any of us should long remain; the Master Builder lacks not craftsmen to take our place. But it is important to the uttermost that while we are here, we should do our duty to the full perfection of our power, fearlessly and faithfully, with clean hands, and hearts ever full of kindness, forbearance, charity.

These are the outline thoughts that the absence of our friend compels. With his whole strength, he did his work from boyhood to the place of rest. He was no miser with his life,—he poured it out in the discharge of duty, keeping with nature no account of heart beats. The things he did were real things. He was the very spirit of the practical. Yet the practical did not kill or even impair his interest in humanity. His sense of human touch and fellowship was not dulled but made more delicate

by Time and the World. The years made him wiser, but they made him mellow too. And so he won the people's affection, as well as their applause. And affection is worth more than applause. There is no greater glory than this—to make a nation your friend. Col. Roosevelt did that.

For, when the angel of peace, which men call death, took our brother to his well earned rest, the people knew that a friend had left them. And the people were sad that he had gone away.

This human quality in him made all he did a living thing; all he said a living world. He was the man of affairs in statesmanship. His personality gave to propositions of national business, something of the warmth and vitality of his own principles. He was the personification of our commercial age—the age of building, planting, reaping; of ships on ocean, and on land steel highways and the rolling wheels of trade; of that movement of the times which knits together with something more than verbal ties all the children of men, weaves tangible civilization around the globe and will, in time, make of peoples neighbors, brothers, friends.

Thus he was, unwittingly, no doubt, one of the agents of God's great purpose of the unification of the race. We are all such agents, small or great. If this is not so—if we are not, perhaps ignorantly, and blindly, but still surely, spinning our lives into the Master's design, whose pattern He alone can

comprehend—if we and all things are not working together for good—if life is but a breath exhaled and then forever lost—our work means less and is worth less than that of coral insects, which, from the depths, build ever toward the light until islands stand above the waves, permanent monuments of an intelligent architecture. Work with real things—real earth, real ocean, real mountains, real men—made Roosevelt conservative, and his conservatism was real. Much that is accepted as conservatism is spurious, mere make-believe. Conservatism does not mean doubt or indecision. It does not mean wise looks, masking vacuity, nor pompous phrase, as meaningless as it is solemn. Conservatism means clear, common sense, which equally rejects the fanaticism of precedent and the fanaticism of change. It would not have midnight last just because it exists; and yet it knows that dawn comes not in a flash, but gradually—comes with grand and beautiful moderation. So the conservative is the real statesman. He brings things to pass in a way that lasts and does good. Col. Roosevelt was a conservative; working with real things among real men, also keeping fresh his faith and hope.

No sailor of the seas, no delver in the earth, no builder of roof-trees can be a pessimist. He who plants doubts not our common mother's generosity, nor fails to see in the brown furrow the certainty of coming harvest. He who

(Continued on page 2)

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and greater efficiency.

FRIDAY, JANUARY 24, 1919

"How soon a smile of God can change the world!
How we are made for happiness, how work
Grows play, adversity a winning fight!"
—Selected.

All of us may profit by the "Message to Garcia." It represents the obstacles which confront us and also depicts the success of overcoming seemingly unsurmountable barriers.

As the boys who left the Diamond Chain & Mfg. Co. to enter the training camps of the U. S., return to civil life, please advise SCRAPS, so that it may be discontinued at their former addresses.

It is enough to make one's head dizzy trying to follow the Peace Conference, the U. S. Congress, Woman's Suffrage and the Indiana Legislative proceedings, all at the same time.

The self-seeker must finally know that all men are as dear to the heart of the Almighty as he is. If he attempts to interfere with the divine rights of others, or the common welfare, he, himself, will meet an interference that never yields.

These are such big days so brim full of excitement and movement that one needs to do a vast amount of his own thinking to keep his mind clear of prejudice and his ear close enough to the great mass of people whose weal or woe is bound up in the present day economic adjustment.

America, the daughter of Europe, crossed the ocean to rescue her mother from the humiliation of thrall-dom and to save civilization. * * * *

If you are to make the map of the world, it is in the name of the peoples and one condition is that you shall faithfully interpret their thoughts and respect the right of nations small and great to dispose of themselves and to reconcile with this the equally sacred right of ethical and religious minorities—a formidable task which science and history, your two assistant advisors, will contribute to facilitate.—Echoes from Peace Conference.

(Continued from page 1.)

TRIBUTE TO THEODORE ROOSEVELT.

By Otto Kolp.

sinks a well and witnesses the water rise understands that the eternal fountains will not cease to flow. Only the man whose hands never touch the realities of life despairs of human progress or doubts the providence of God. The fable of Anteus is literal truth for body, mind and soul. And so Col. Roosevelt dealing with living men and the actualities of existence had all the virile hope of youth, all the unquestioning faith of prophecy. These are the qualities of the effective leadership of men.

He is gone from us—gone before us. Strength and frailty, kindness and wrath, wisdom and folly, laughter and frown—all the elements of life and his living of it—have ceased their visible play and action. "Where," said despairing Villon, "Where are the snows of yesterday?" Vanished, he would have us believe. Yes, but vanished only in form. "The snows of yesterday" are in the streams, in cloud and rain, in sap of tree and bloom of flowers, in heart and brain of talent and of beauty. Nothing is lost even here on our ancient and kindly earth. So the energies of our friend, and those of all men like him, have touched into activity forces that, still influencing others, will move on forever.

As to the other life, we know not fully what it is. Not knowing this, we who are left behind go on about our daily tasks, assured that in another and truer existence, our friend is now established, weakness cast aside as a cloak when winter has passed, vision clear as when at dawn we wake from dreams, heart happy as when, the victory won, we cease from effort and from care. For him the night is done, and it is written that "joy cometh in the morning."

(This beautiful tribute to Theodore Roosevelt, written by Mr. Otto Kolp, has touched us more than any we have read.—Editor.)

WHAT THEY THINK.

One who had spent a year or more in the American camps "over there," was interested to find out what, in the opinion of American soldiers, are the greatest sins from which the human race is suffering.

At the top of the list, a large majority of the boys placed selfishness as the greatest sin. Nearly approaching it, they deemed bragging, which is really a twin brother of selfishness.

It was selfishness on the part of the kaiser and his followers that precipitated this terrible war, from which we are just emerging—a war that has caused untold economic loss and personal sorrow to thousands. No wonder that the men—no longer boys—courageously meeting death and worse—brought face to face with eternal verities, and digging under the surface of the sins of drunkenness, stealing, lying, etc., pronounce selfishness the supreme sin. After all, from it spring most of the ills of life.

It is comfortable for us to sit snugly safe in America and berate the Huns across the sea, but are not the selfish interests of capitalists, of labor unions, of individuals, largely responsible for the greatly disturbed social and industrial conditions in our own fair land?

A REMARKABLE PROPHECY.

Written by Victor Hugo in 1869, only nine years after France's military defeat by Germany. With the brotherly co-operation and inspiration of America, this vision is now being realized, and its full significance is World Democracy.

"Then France will suddenly arouse herself. She will become formidable. She will regain Alsace and Lorraine. Is it enough? No! She will capture—listen!—Trevés, Mainz, Cologne, Coblenz. And you shall hear France cry: 'The clock strikes my hour! Germany hear me! I have taken all from thee, I return all to thee upon one condition: that we shall no longer be a divided people; that we shall be one united family, one republic. I will demolish my fortresses, thou thine—my vendetta is brotherhood. No more frontier. The Rhine, mine and thine.

"We shall be the liberty of Europe. And now let us clasp hands, for we have rendered each a reciprocated service. Thou hast freed me from my emperor. I will free thee from thine!—"

—Commonwealth Steel Co.

SCRAPS

MESSAGE TO GARCIA.

Recently our General Manager, Mr. McWorkman, distributed a number of booklets entitled "A Message to Garcia," by Elbert Hubbard.

It was written one evening after supper, the author states, in a single hour, on the 22d of February, 1899, when the events of the Spanish-American War were fresh in the minds of his readers. Orders came for a dozen, fifty, one hundred, a thousand, and finally, from a N. Y. Central Railroad official for 100,000 copies. Finally it was translated in all written languages until over fifty million copies were printed.

"When war broke out between Spain and the U. S. it was necessary to communicate quickly with the leader of the Insurgents, Garcia, somewhere in the mountains of Cuba—no one knew where. No mail or telegraph message could reach him. The President must secure his co-operation, and quickly. * * * Someone said to the President, 'There is a fellow by the name of Rowan, will find Garcia if anybody can.' Rowan was sent for and given a letter to be delivered to Garcia. How the 'fellow by the name of Rowan' took the letter, sealed it up in an oldskin pouch, strapped it over his heart, in four days landed by night off the coast of Cuba from an open boat, disappeared into the jungle, and in three weeks came out on the other side of the island, having traversed a hostile country on foot, and delivered his letter to Garcia—are things I have no special desire now to tell in detail. The point that I wish to make is this: McKinley gave Rowan a letter to be delivered to Garcia; Rowan took the letter and did not ask, 'Where is he at?' It is not book learning young men need, nor instruction about this and that, but a stiffening of the vertebrae which will cause them to be loyal to a trust, to act promptly, concentrate their energies: do the thing—'Carry a message to Garcia.' * * * * * "In every store and factory there is a constant weeding-out process going on. The employer is constantly sending away 'help' that have shown their incapacity to further the interests of the business, and others being taken on. No matter how good times are, this sorting continues: only, if times are hard and work is scarce, the sorting is done finer—but out and forever out the incompetent and unworthy go. It is the survival of the fittest. Self-interest

prompts every employer to keep the best—those who can carry a message to Garcia.

"I know one man of really brilliant parts who has not the ability to manage a business of his own, and yet who is absolutely worthless to anyone else, because he carries with him constantly the insane suspicion that his employer is oppressing, or intending to oppress, him. He can not give orders, and he will not receive them. Should a message be given him to take to Garcia, his answer would probably be, 'Take it yourself.' * * * * *

"My heart goes out to the man who does his work when the 'boss' is away, as well as when he is at home. And the man who, when given a letter for Garcia, quietly takes the missive, without asking any idiotic questions, and with no lurking intention of chucking it into the nearest sewer, or of doing aught else but deliver it, never gets 'laid off,' nor has to go on a strike for higher wages. Civilization is one long, anxious search for just such individuals. Anything such a man asks shall be granted. He is wanted in every city, town and village—in every office, shop, store and factory. The world cries out for such: he is needed and needed badly—the man who can 'Carry a Message to Garcia.'"

At the Diamond Chain, we feel certain there are many who will wish to take to themselves the lesson of Rowan and to follow his example in completing their tasks, let the difficulties be what they may.

A tip from our store manager is that flour prices seem to be advancing.

A desk key was picked up in the grocery. Call at Employment Office, if you have lost one.

Start your day right. Bury the hatchet of the night before, leave all your grouches in your room and come out into the dawn of a new day with a smile.

ADDRESSES LIBRARY CLASS.

On January 17, Miss Hoagland gave an address to the Librarian's Training Class, at the Indianapolis Public Library, concerning "Mutual Service Work in a Manufactory." It was one of a series of talks being given by various persons on Sociological topics to the departmental and branch librarians now taking a course in library science.

HOME AGAIN!

The following Diamond Chain employees, after several months' training in various camps of the United States, have returned to positions in the Diamond Chain and Manufacturing Company. All express themselves as disappointed that they were not called into active service overseas, but we feel that they did what was required of them, and their training to go probably had the effect of inducing the Germans to ask for the armistice.

Knowing that over here was an army of men with the same courage, pep, and initiative that the men over there had exhibited, the Huns knew it was no use and so gave in that much earlier, thus saving thousands and thousands of lives, and brought closer the Peace Conference which is now in session in Paris.

Dewey Flanagan. Left the Diamond Chain October 9, 1918; returned to Indianapolis December 20, 1918, and re-entered the Diamond Chain January 8, 1919. He is now in the Spinning Department.

Albert Bush. Left the Diamond Chain October 18, 1918, and departed for Winona Lake Training Camp, where he remained for six weeks. Returning to Indianapolis he spent two weeks at the Deaf Institute Camp and re-entered the Diamond Chain employ December 18, 1918.

Christian Wood. Left the Diamond Chain on September 1, 1918, going to Camp Grant, Illinois, on September 8. He was a member of Co. C, 5th Regiment of L. S. Returned to the Diamond Chain December 9, 1918.

Theodore Buehler. Left the Diamond Chain June 19, 1918, going to St. Louis June 20, 1918, where he was located at Jefferson Barracks for seven months, returning to Indianapolis December 8. Re-entered the Diamond Chain December 11, 1918, and is now in the Machine Shop.

Albert Hockensmith. Left the Diamond Chain on June 19, going directly to Camp Sherman, near Chillicothe, Ohio, where he remained until August 28, when he went to Camp Gordon, Ga., near Atlanta, returning on December 1, 1918, to Indianapolis. He re-entered the Diamond Chain January 6, 1919, and is now in the Efficiency Department.

"Peace hath her victories no less renowned than war."—Milton.

SCRAPS

IS THE WORLD GROWING BETTER?

You remember the doggerel Jim used to chant when we were kids:

"Finders keepers—losers weepers." And he thought that because it rhymed, it was justification for his keeping the three-bladed knife that slipped out of your pocket when you turned a "cart-wheel." That Hun motto will soon be hung where it belongs, beside "a scrap of paper" and "spurious versenkt" for the world has moved forward, and we now have men like "Cappy" Duncan and Mitchell Harrington, who don't have to be paid to be honest. Did "Cappy" want a dollar for returning the badge he found on the east elevator? Or did Mitchell ask a reward for the pin he found on the fourth floor? They did NOT.

Which reminds us of two things. First, if the pin on your badge does not fasten securely, bring it to the Employment Office and exchange it for a better one.

Second—We have a varied assortment of found articles which have never been called for, some of considerable value. There are more honest people in the world than you might believe, and the trinket you lost may have been found and turned in to the Employment Office by one of these. Perhaps what you thought was stolen you merely dropped, and is waiting here to be claimed by the owner. Even a large sum of money has been returned by a finder who has a conscience that works.

AT THE NOON HOUR.

Mrs. Mower, of the superintendent's office, has given us the pleasure of hearing one of her own musical compositions, entitled, "Echoes from the Sioux," composed while she was living at Sioux Falls, South Dakota.

Without any prompting, Mr. Jackson, of the Machine Department, led the singing during the noon hours of this week, a number of factory and office people joining him. Miss Hickam was the accompanist. The spontaneousness of the performances was part of their charm.

Miss Bertron, of the Cost Dept, entertained us with some musical monologues, which have been greatly enjoyed.

TIED FOR FIRST PLACE BOWLING

Wednesday night, Dec. 22, the Diamond team rolled three games with the Eli Lilly's team which resulted in the following score:

Diamond Chain	
Moore	176—191—181
Thatcher	208—145—133
McDonald	149—155—157
Southard	134—161—142
Haislup	179—170—163
Totals	846—822—776
Eli Lilly.	
Campbell	172—158—164
Stokes	144—171—164
Rank	155—131—200
Roth	197—158—131
Mitchell	172—170—192
Totals	840—788—857

Inasmuch as we won two games Wednesday evening and the National Auto team has lost two, we are now tied with them for first place.

Wednesday evening, Jan. 29, we play the National Auto Co. to decide the matter and will depend on the Diamond Chainers for a good bunch of rooters to help along.—Jas. Moore.

IS THIS YOU?

A happy-tempered bringer of the best
Out of the worst; who bears with what's
past cure,
And puts so good a face on't—wisely passive
Where action's foolish, while he remedies
In silence what the foolish rail against.
—Robert Browning.

ACKNOWLEDGMENT.

Mr. James Moore, of the Machine Shop Department, reports that he, Mr. James Naughton of the Milling Department, Mr. Wm. Hunt of the Punch Press Department, Mr. Albert Woodfill, Mr. James Fogleman and Mr. Patrick Mehan, of the Screw Machine Department, were gratified to receive from the General Manager, the excellent photographs of themselves and their machines.

TRUE

A small boy was once taken by his relative, a Diamond Chain employee, on a trip to Niagara Falls. After expressing his delight over his new suit of clothes, his first pajamas, his wonder over the sleeping car berths, and interest in the weight, length and cost of the cars, he leaned back in his seat

in the dining car and exclaimed in his shrill, piping voice: "All the boys wishes they was me, but I'm glad they're them." When recently his chance came to go to France he probably thought again, "All the boys in the U. S. camps wishes they were me, and while I feel sorry for them, I am glad I am 'me'."

Friends of Miss Gertrude Shake, of the Auto Assembly Department, expressed their sympathy for her by sending her a white carnation spray and other reminders of their regard, at the time of her father's death.

Mr. C. H. Schmidt and sons wish to thank the friends of their son and brother, Edward W. Schmidt, who died on the 18th of January, for their kindness, and the floral offerings.

Penville, Ind.,
Jan. 16, 1919.

Diamond Chain & Mfg. Co.
Indianapolis, Ind.

In the dark hours of sorrow, I take this means of thanking you in a body for the beautiful floral offering which you sent; also, for the interest and friendship shown to Mr. Waltz, during his short stay with you.

I wish to thank you again for the Christmas offering which was such a help.

In sadness,
Mrs. Wesley F. Waltz.

YOUR STORE

A few weeks ago we ordered a Baby Carriage for a Diamond Chain employee. He said we saved him \$8.00 on the purchase.

Another bought through **YOUR STORE** a bed, springs and mattress. He claims a saving of \$12.00.

We purchased paint for one to repaint his house this coming spring. We know that we saved him \$5.00.

Anticipate your wants—let us know them in time to see if we can't save you some money.

If you want anything, we will try our best to get it for you.

Diamond Chain Employees'
Co-Operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, FEBRUARY 7, 1919

Number 15

MR. L. W. WALLACE Accepts Govt. Position

When I came with the Diamond Chain and Manufacturing Company, I had no thought of severing my relations with it. But now that the war is over and my services are not needed to further a war enterprise, but seem to be demanded for a great Reconstruction Program, I have decided to sever my relations with the Diamond Chain and Manufacturing Company on or about March 1st.

In doing so, I still consider the Diamond Chain and Manufacturing Company to be one of the best industrial organizations in this country; one that possesses much of the best in practical idealism; one that it is a privilege and a credit to be associated with; one that contains some of the very best of manhood and womanhood. It is no small matter, therefore to sever such relationships. It is only because of the promise of greater opportunities of doing splendid humane service that prompts it.

In April 1917, the United States formally entered the Great World War. At that time I was connected with Purdue University, but deeming it my duty to associate myself with some enterprise of more importance to the government than the University, in time of war, I accepted a position with the Diamond Chain & Manufacturing Company as Assistant General Manager.

I took this action only after careful thought and investigation. My decision was not made until I was convinced that the Diamond Chain and Manufacturing Company was in every sense worthy of being connected with and that it was an essential industry in time of war. The correctness of my decision as to the worthiness and merit of the company has been fully borne out by intimate acquaintance with it. Indeed the character and the policy of the Management is such as to reflect credit upon any man that

(Continued on Page 3)

Courtesy

Americans, as a rule, do not take time to be as polite, or to be courteous as do the people of older civilizations. One of our soldiers writing home said "when the French peasants leave our tents, they touch their caps or lift their hats."

Courtesy is, after all, only being justly kind. A truly courteous person does not push or shove himself or herself into a street car, railway train, or lunch room regardless of those who are preceding. Those who are behind should expect to accept the last places without a rough struggling for better ones.

Self control is a virtue to be cultivated and self control goes hand in hand with a quality that can best be described as courtesy.

By courtesy is means civility which extends to our departmental associates, to the waiters, and to cashiers.

Since women have entered business houses, offices and factories in such large numbers, it may be natural for men working beside them to withhold the courtesies which womanly women naturally expect in the lunch line or crowded street car.

Physically, women are less able to stand than are able bodied men, particularly younger men. The courtesy which men would like to have extended to their mothers, wives, sisters, or daughters, should be their gauge in being courteous to the women associated in business or the women relatives of other men.

When a man speaks discourteously of or to a woman who is a business associate, we feel somehow that he is lacking in courtesy to the women in his household. We judge his bringing-up by his outward courtesy in the shop, office, on the street, or in a car.

No better tribute can be paid to Abraham Lincoln than by assimilating some of his homely virtues which are greatly needed in these reconstruction days.

Nancy Hanks Lincoln

Next week patriotic Americans will join in celebrating Lincoln's birthday. Kentucky may claim distinction as being the birth place of Lincoln, and Illinois may point with pride to his manhood and public service, but in Indiana Abraham Lincoln's boyhood was spent.

Doubtless the early loving piety and cheerfulness of Nancy Hanks Lincoln, who died in Indiana when Abraham Lincoln was nine years old, greatly influenced the life and character of the future President. Fortunately for him, his mother's love was supplemented by the sympathetic affection bestowed on him by his stepmother, Sarah Bush Johnston Lincoln, who, with her three children and real furniture, brought companionship and comfort to the Indiana log cabin home.

In memory of Nancy Hanks Lincoln there has been erected in Spencer county a modest monument, which stands just outside the iron fence inclosing her grave, marked many years ago by a simple marble headstone on which is inscribed: "Nancy Hanks Lincoln, Mother of President Lincoln. Died October 5, A. D. 1818. Age thirty-five years. Erected by a Friend of her Martyred Son." It is said that Mr. Studebaker, of South Bend, was the one who thus unostentatiously caused the marker to be placed.

It is probable that Abraham Hanks moved from Massachusetts to Amelia County, Virginia, in 1740. In 1754 he bought from his brother, Joseph, 284 acres of land on Sellers creek, which had been deeded to him by George II. Living in the adjacent county was an Englishman, Robert Shipley, and his wife, Sarah Rachel, to whom were born five daughters. Mary was the eldest, who married Abraham Lincoln, of Rockingham County, Virginia, the grandfather of President Lincoln. The youngest daughter was Nancy, who married Joseph Hanks, of Amelia county. Nancy Hanks, the youngest

(Continued on page 3)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and general efficiency.

FRIDAY, FEBRUARY 7, 1919

The advantages offered by the public schools should be eagerly seized by all who are able to enter evening classes.

The Diamond Chain people who for any reason do not find it convenient to attend the public school evening classes will no doubt be interested in the evening classes of study offered by the Young Women's and the Young Men's Christian Associations.

"Plane News" of January 11, sent us from France, contains an illustration of a monument which will be erected as a permanent remembrance of the American dead at Issoudon. "Plane News" has completed the arrangements for this fitting memorial to those who have made the supreme sacrifice and their names were to be inscribed upon four bronze tablets at the base of the monument.

Boorishness is not characteristic of Americans, but uncouth people are everywhere found. When compared with provisions made for intellectual and moral education, instruction in good manners is relatively neglected.

Good manners play an important part in the world of business. Too much politeness is as bad as too little. Men dislike to transact business with a blunt, irritable individual. He goes against the grain. Successful men, or women have pleasing personality traits worth cultivating.

SELF CULTURE.

No more practical education can be acquired than that which a mature man or woman elects to give himself or herself. All about us are the opportunities which may be had almost for the asking.

Some of them are practically free, others cost less than we spend on mere frivolity. Of course, we must exert will power and energy to enable us to give up the time necessary for home study, but at the end of the course we have gained much, not only in knowledge, but in strength of character, which makes for greater success in life.

HIGH SCHOOL COURSES.

Anyone who has completed the eighth grade in the public schools may enter the evening classes at the Emerich Manual Training High School or the Arsenal Technical High School.

The classes are open Mondays, Tuesdays, Thursdays and Fridays, from 7:30 to 9:30 P. M. An entrance fee of one dollar is required, but this is refunded at the close of the term if the student paying it has been present three fourths of the time. Probably one dollar will cover the cost of materials used.

Through Mr. Lowell, Vocational Director, Mr. Sanders and Mr. Stuart, of the High Schools, the following lists of subjects have been obtained:

Manual:—Shop Mathematics, Algebra, Geometry, High School English, Shorthand, Typewriting, Business Arithmetic, Stenotyping, Penmanship, Spanish, French, Machine Shop Practice, Chemistry, Electricity, Sewing, Millinery, etc.

Technical:—Cooking and Sewing, Commercial Courses, Spanish and French, Shop Drawing and Applied Mathematics, Cost of Material, Mechanical Drawing, Machine Shop Practice, Automobile Work, Sheet Metal Pattern Making, Electrical Courses.

The Indiana University courses, which begin Feb. 17, offer some unusual opportunities for Diamond Chain people to increase their efficiency. Business law will be given by Clinton H. Given. This includes such topics as agency, partnerships, corporations, insurance and real property, treated in a way to render the average business man more familiar with the legal principles governing his business.

Professor Frank G. Bates' course on social legislation will deal with the laws that herald the awakening of the social consciousness; particularly those which have been passed within recent years.

Professor W. F. Book, head of the Psychology Department, says that few men and women realize the tremendous increase they might make in their own efficiency and in the efficiency of others about them if they would learn the art of conserving their powers and energy by efficient relaxation and of applying this reserve energy so that its results will be cumulative. Professor Book conducts the course in personal efficiency and also one in elementary psychology.

Professor W. T. Hale will preside

over the course in English which includes composition and the use or misuse of English as seen in the ordinary run of magazine advertisements.

Professor Trent will continue his courses in the principles of economics. A class in advertising under Professor Piercy will also be formed. Professor Frazier has a class in public speaking. Courses in beginning and commercial Spanish under H. B. Holmes, and in French under Miss Dunn, will also be given.

The theory and practice of auditing and a beginning course in accounting are also included in the Indiana University courses.

Information regarding the time that these classes meet will be furnished by the Mutual Service Director.

OTHER COURSES.

Young Women's Christian Association—Household Arts, including home sewing, trade sewing, spring millinery, trade millinery, manicuring, hair dressing, cookery. Commercial Courses, review of common branches, elementary English, penmanship, bookkeeping, shorthand.

Languages—Conversational French, beginning and advanced; conversational Italian, conversational Russian, commercial Spanish.

Literature—Shakespeare and the Drama; representative English literature, Dramatic Art, public speaking.

Fine Arts—Glee club; china painting, pottery, art appreciation, monthly Art Institute evening.

As the time for holding the evening classes varies, please apply to the Mutual Service Dept. for a program of the courses. On February 12, at the Young Men's Christian Association a motor mechanics course for women will be opened.

Y. M. C. A.

From the Educational Director of the Young Men's Christian Association information concerning the following courses has been obtained for the men of the Diamond Chain:

Card or bulletin lettering, cartooning, architectural drafting, plan reading and establishing, traffic management, salesmanship, telegraphy, mechanical drafting, Spanish and public speaking.

Additional information concerning the cost of these may be obtained of the Mutual Service Department, or by applying to the Young Men's Christian Association.

SCRAPS

NANCY HANKS LINCOLN.

(Continued from Page 1)

child of Joseph and Nancy Shipley Hanks, was born in Amelia county, February 5, 1784, living there with her happy colony of cousins until 1789, when her parents joined the family migration to Kentucky.

Nancy Hanks' father died four years after removing to Kentucky, leaving to his wife his entire estate to be equally divided at her death between their eight children, mentioned by name, bequeathing to Nancy one yearling heifer called Peidy. After the death of her mother, Nancy went to live with her mother's sister, Mrs. Richard Berry, at Beachland, near Springfield, where she is described as "the beautiful Nancy Hanks, the center and leader in all the merry country parties."

On June 14, 1806, Nancy Hanks was married to her cousin, Thomas Lincoln, at the home of her Uncle Richard and Aunt Lucy Berry. The ceremony was performed by the Rev. Jesse Head, a Methodist preacher.

Mr. and Mrs. Thomas Lincoln settled in their log cabin home at Elizabethtown, Kentucky. It was equipped with the crude comforts of the time. In 1803, after their eldest daughter was born, the family moved to the picturesque farm near the big south fork of Nolan creek, where, on February 12, 1809, Abraham Lincoln was born. When he was four years old he and his sister moved with their parents to Knob Creek, which flowed into the Rolling Fork river. The site is now known as Muldraugh's hill. As the daughter was old enough to go to school, little Abe was sent with her. From a Bible, the Kentucky Preceptor and Aesop's Fables, Mrs. Lincoln taught the children their letters and read aloud to them. Their first teacher was an Irishman, Zachariah Riley, followed by Caleb Hazel, a relative.

It is recorded that in 1815 Thomas Lincoln built a flat-boat too high and narrow to withstand the snags and whirlpools of the Ohio river, then bank full, and that Mr. Lincoln with his cargo came to grief near the Indiana shore. Saving part of his cargo and his chest of tools, he prospected for land in Indiana, where his brother, Josiah, had preceded him. Buying a farm fifteen miles north of the Ohio river on Little Pigeon creek in the present Spencer county, Mr. Lincoln moved his family in the fall of 1816,

just as Indiana was entering on its statehood. The Lincoln family passed a hard winter and no doubt the young mother had need of all her courage and pious fortitude. When in the next year the new cabin was built and relatives and friends joined the Lincoln family and the Baptist congregation was moved from Warrick county to their neighborhood, life in Indiana was lightened by church associations and friendly intercourse.

In 1818, Nancy Hanks Lincoln died, having been stricken with the plague which attacked cattle and people. Relatives of the Lincoln family also died of this strange disease and it is likely that Abraham Lincoln thus early brought face to face with the mystery of death, never entirely lost the melancholy with which his young life in Indiana was tinged. The first letter ever written by Abraham Lincoln was written to the Rev. David Elkins, of Kentucky, asking him to come and "preach a memorial service for my mother." At the grave of Nancy Hanks Lincoln the entire neighborhood, some weeks later, listened to the touching tribute paid by Preacher Elkins.

Regarding Nancy Hanks Lincoln and his stepmother, who so faithfully filled her place, this tribute quoted in President Lincoln's words: "All that I am or hope to be, I owe to my mother." The tribute may be justly claimed for both of these noble women, but must ever belong to the mother, who bore him, and whose last resting place in Spencer county is a hallowed honor to Indiana.—From Bits of Indiana History, copyrighted by M. E. H.

What is needed is an appreciation of the value of treating separate pieces of time as a whole so that we may by taking ten minutes morning, noon and evening we have gained a half hour for some kind of useful brain work, provided we have had the forethought to have our books near at hand.

Books, however, are not all that is needed in self education. We must study conditions of life about us and become familiar with other conditions than those in which we live or work.

Mature men and women should seek to broaden their minds along the lines in which they are most interested, leaving to exceptional men and women and to younger people the acquiring of entirely new fields of study and research.—Stepping Stones.

MR. L. W. WALLACE

(Continued from Page 1)

may be connected with it and to be worthy of the best efforts that any man can put forth in furthering.

There has been originated by the U. S. Government a very broad plan for the re-education of the blind soldier. The plan also contemplates, that just as soon as the blind soldiers have been cared for then the staff of skilled men and women will direct its efforts towards bettering the condition of the 75,000 blind boys and girls, men and women of the United States. It is our purpose to tell you something of this large program in a more detailed article that is to be in Scraps in the near future.

The people in charge of this program seemed to think that I was qualified to materially assist them in developing and carrying out this great plan for bettering the conditions of the blind of this country. After much thought and some hesitation I have consented to become the Educational Director of the Red Cross Institute for the Blind at Baltimore. The decision was reached because of the splendid work to be done in behalf of and for the blind soldier, who in the discharge of a great duty lost his sight. If I have the ability and the experience to assist him in finding himself socially and economically, it is my duty to do so. And again, if out of this work for the blind soldier there can be evolved a plan whereby there is to be carried to the 75,000 blind of this country a new hope, a larger opportunity and a life that is fuller and happier, then again I shall be glad to be a part of it. So because of the opportunity of being a part of a national plan to better mankind, I have decided to sever pleasant and happy relationships and take up new ones.

To those of you who have so courteously, freely and fully worked with me, and they are many, in making possible large production, a happy family and a fine place to work in, I shall ever be most grateful. No man has ever been received more cordially and supported more loyally than I have been and whatever measure of success I have had while here has been in a large measure due to that fine spirit and co-operation of yours. And for that reason please be assured that you have my most sincere good will and friendship. My happy association with you will long be treasured as one of my most happy experiences.

L. W. WALLACE.

SCRAPS

PAN AMERICA.

Appearing in a recent issue of the South American, a Latin-American Journal, is an article by H. H. Laughlin, formerly of Princeton University, concerning the political and territorial destiny of Pan America. In it he says: "North America and South America constitute two of the six natural primary segments of the world. They possess enough centers of responsible civilization to leaven the whole of their territories.

Europe, the parent of this civilization, has consummated her just functions as director of the political fortunes of the New World; she must, therefore, in justice withdraw forthwith and completely as sovereign over territory in the Western Hemisphere.

"Each of these two great Pan American continents is now about to be finally and completely free; each of them constitutes within itself, a great commonality of interests and aims; the units of each have tried, and found good, the principles of democracy and federation; each must, therefore, and will, if it be wise, organize its natural and logical territorial sub-divisions into a great permanent and self governing continental federal republic.

"In a just democracy, patriotism centers about the present and prospective home—that is the community, not the race. The logical borders of the democratic state are as natural as its physical geography and as permanent as a geologic age."

BOWLING.

While the Diamond Chain Bowling Team was the loser in the match with Wheeler-Schebler Company's team on Wednesday night, it is still pegging away and the scores are bound to turn in its direction in the near future. The following is the result of the game as played Wednesday evening:

D. C. Co.			
Moore	132	112	156
Thatcher	149	179	137
McDonald	146	163	134
Southard	174	203	153
Halslup	160	193	87
Totals	761	850	767
W. S. Co.			
Thomas	157	180	172
Kraft	179	149	168
Wansberger	191	120	136
Strak	127	172	219
Ganther	189	188	176
Totals	843	809	872

THEIR GIFTS.

The men of the Screw Machine Department have purchased for the Diamond Chain Library two handsome copies of the Bible. One of these is the American Standard Version, published by Thomas Nelson and Sons; the other is the Douay Version, published by John Murphy, with the approbation of Cardinal Gibbons.

The presentation of the Bibles took place Wednesday noon, in the Library, when our General Manager, Mr. McWorkman, received the Bibles for the Diamond Chain Co., voicing his appreciation of the spiritual expression evidenced by the gift and of the loyalty which prompted it.

Miss Hortense Wickard has made a valued contribution to our library collection. She has given a book on "How to Find Factory Costs," by C. B. Thompson. The volume is profusely illustrated with charts and diagrams.

At the suggestion of Mr. Mourn and Mr. Combs, the Assembly Department some weeks ago, collected enough money to purchase a handsome hanging basket of ferns which was installed.

"NO"

"No" is next to the shortest word in the English language.

It is the concentrated Declaration of Independence of the human soul.

It is the central citadel of character and can remain impregnable forever.

It is the only path to reformation.

It is the steam gauge of strength, the barometer of temperance, the electric indicator of normal force.

It has saved more women than all the knights of chivalry.

It has kept millions of young men from going over the Niagara Falls of drunkenness, profligacy and passion.

It is the updrawn portcullis and barred gate of the castle of self-respect. It is the dragon that guards beauty's tower.

It is the high fence that preserves the innocence of the innocent.

It is the thick wall of the home, keeping the father from folly, the mother from indiscretion, the boys from ruin and the girls from shame.

It is the one word you can always say when you can't think of anything else.

It is the one answer that needs no explanation.

Say it and mean it. Say it and look your man in the eye.

Say it and don't hesitate.

A good round "No" is the most effective of known shells from the human howitzer.

In the great parliament of life the "Noes" have it.

The "No-man" progresses under his own steam. He is not led about and pushed around by officious tug boats.

The woman who can say "No" carries the very best insurance against the fires, tornadoes, earthquakes and accidents that threaten womankind.

Be soft and gentle as you please, outwardly, but let the centre of your soul be a "No" as hard as steel.

DR. FRANK CRANE.

Contributed by M. H. Smith.

OVERCOMING.

No man or woman has been completely educated, no education has been finished. * * * There are three great elements in education; Discipline, Instruction and Development of original power. Education can not add to one's original endowment; but it can so thoroughly train the senses and the mind, discipline the will and store the memory, as to bring out every ounce of available power and put one in complete possession of the individuality which constitutes originality.

The chief obstacle in way of self education for most people in factories, offices or stores, is lack of time, or at least the impression that there is lack of time. As a matter of fact, men and women have as a rule time for the things for which they really care. If a man craves knowledge, in almost every case he will secure it, no matter what pressure of his daily work may be.—Adapted.

Miss Cora McGlophlin, of Assembly Department, was called to Kentucky by the death of her grandmother. Her friends at the Diamond Chain extend to her their sympathy.

Miss Robertha Gilmore, of the Multigraph Department, wishes to express through Scraps, her appreciation of the kindness shown by the Diamond Chain at the time of the death of her sister, Mrs. John Morris, who formerly had charge of the Multigraph Department.

YOUR STORE

EVERY DAY IS BARGAIN DAY
AT YOUR STORE

We always have some unadvertised
specials on sale.

Have you tried a package of our
Cinnamon Rolls, or
Doughnuts, made of
cake dough—Fresh every day.

Armours' Pan Cake Flour—Some-
thing new. Buy a package.
Try half of it; if not satisfied
bring it back, money returned.

Cream of Barley sold the same way.

Diamond Chain Employees'
Co-Operative Store



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, FEBRUARY 28, 1919

Number 18

Americanization Program

The first of the Diamond Chain Americanization programs was inaugurated on Saturday, February 22, when, at 10 a. m., the factory and office members of our organization met for half an hour in the Assembly Hall to hear Major Harriman's Washington's birthday address, and to sing patriotic songs.

Upon entering the room our attention was called to the picture of Washington, and to the American flags draped behind it, on the piano, and around the pillars in front of the new platform on which were placed the library wicker settees and stand, and baskets of ferns, the gift of the Screw Machine Dept., which constituted the Decorating Committee.

Mr. L. W. Wallace, assistant general manager, in the absence of Mr. L. M. Wainwright, our president, expressed regret that Mr. D. McWorkman, our general manager, was detained at home on account of illness. Mr. Wallace said it was fitting indeed that we, as loyal Americans, should pause in our ordinary pursuits to pay tribute to the man who probably more than any other one man had laid the foundations of our government.

After accepting for the management the two handsome hanging baskets of ferns to be hung in the Assembly Hall, Mr. Wallace introduced Major L. A. Harriman, pastor of the Irvington Presbyterian church.

Mr. Harriman briefly outlined the principles promulgated by Washington and his associates in the preamble of the Constitution. "Liberty," said he, "is not license to overthrow just government, or to seek to injure others." The address, interspersed with humorous anecdotes, was interrupted with frequent applause which was most vigorous when the speaker appealed to his hearers to help stamp out Bolshevism wherever and whenever it made its appearance.

(Continued on Page 2)

What They Say

There has been a general expression of appreciation regarding the Washington's birthday exercises, held in the Assembly Room last Saturday. Those who for any reason absented themselves not only overlooked an opportunity to show their patriotism, but missed an entertaining and profitable half hour with the Diamond Chain family. The following are some of the many comments heard:

Mr. William Ward—The whole factory enjoyed the exercises.

Miss Grace Smith—Mr. Harriman knows how to interest our people. His address was excellent.

Mr. Burke—We have never had better exercises at the Diamond Chain.

Miss Lilla Rose—The introductory remarks by Mr. Wallace also pleased me.

Mr. Pollak—Our Washington's birthday exercises were just fine.

Miss Jessie Moore—Mr. Harriman had the right ideas and it didn't take him too long to express them.

Mr. Lee Harmon—The meeting was all right.

Mrs. Edna Besore—I enjoyed every bit of the program.

Mr. Lumley—Washington was an inspiring subject, which was well handled.

Favorable mention was also made by many concerning the improvement in placing the platform in the middle of the hall outside the chief engineer's office. This arrangement admitted of a fan-shaped grouping of the audience, so that all could hear and see. All enjoyed the music, which had the proper "pep."

There are two men who never "go over the top" in the battle of life. One is asleep in the bombproof dugout of self-satisfaction; the other is away back of the lines, stuck in the mud of self-depreciation.—Screenings.

Surprised

Bolshevik Headquarters,

Diamond Chain,

Feb. 26, 1919.

(Special Correspondence of New York World and Scraps.)

Even many of the old-timers will be surprised to learn the extent to which the modern "Red" movement has gained its foothold in our plant. This in spite of the orderly and law-abiding appearance of our activities as they appear on the surface.

It all became known at a meeting of the leaders which was pulled off with the usual stealth and smoothness last night. Your correspondent was present and this "scoop" is the result.

A few leaders of the propagandists had secretly convicted our Assistant General Manager, L. W. Wallace, of being a "quitter," when it became known that he would soon leave the employ of this company. Objections were raised by several of the more level-headed ones and these became so insistent that a conference was called in great haste to see what sort of compromise could be effected. General Superintendent Doeppers was appointed judge of the court proceedings by the members present. These included executives, foremen and assistants to the number of ninety. C. R. Ramage acted as prosecutor, and Mr. Wallace was peremptorily summoned. Some haggling followed with the result that C. P. Kottowski was allowed to act as attorney for the defendant.

The Court ruled (with a two-pound hammer) that since smoking was contrary to law, particularly in the Assembly Room where the meeting was held, that cigars should be passed, and that all should smoke. "All day suckers" were provided for the few non-smokers.

Mr. Kottowski, in the face of bitter and heckling objections from the prosecutor, succeeded in presenting

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SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and general efficiency.

FRIDAY, FEBRUARY 28, 1919

A telegram has been received by Mr. McWorkman, from Mr. L. M. Wainwright, president of the Diamond Chain & Mfg. Co., announcing that he is leaving Bellair for Miami, Florida, on March the second.

The sympathy of the Diamond Chain family was extended to Mr. and Mrs. D. McWorkman in their attacks of influenza, from which it is gratifying to report they are recovering. Mr. McWorkman was at his desk again Thursday.

Mr. Tom Harrington has reminded us that it is just a year ago since he went to the hospital with pneumonia, and says he has not forgotten the flowers the Diamond Chain sent him through the Mutual Service Dept., at that time.

The Stag surprise arranged by the men executives to present Mr. L. W. Wallace with a handsome traveling bag was a complete success. The moot trial proved Mr. Wallace "guilty" of quitting the Diamond Chain. Extenuating circumstances, however, were found to be in the enticements of the exceptional opportunities in Baltimore Red Cross Vocational School for the Blind.

EDUCATION.

Says Hamilton W. Mabie: "This is the age of the trained man and the trained woman. * * * I tell you today that the tragedy of modern life is the tragedy of the half educated man or woman; it is the tragedy of the man or woman who wants to do something and cannot do anything well."

It is necessary for many to work to support themselves, their parents or other relatives, but the men or women so situated cannot afford to let a spare moment pass without endeavoring to educate themselves. Concentrated daily study even for a brief period each day is worth years of random reading.

News From Our Boys

Romoruntin, France,
January 31, 1919.

Dear Mr. Bartlett:

Perhaps you haven't been notified that the 375th Aero Squadron had arrived in France, as my copies of SCRAPS still have the old English address on them. We left our Air-drome at Brookland Weybridge, Surrey, England, Sept. 29, 1918. Arrived at Le Havre, France, Oct. 8, 1918. Were sent to a camp in the southern part of France for a few days, then up here.

Now, as the war is ended, we wonder when we are going home. That's the big question now and no one can really say when it will happen, although there have been outfits leaving here every month since Nov. 11, for home, and we are listed to leave here March 1, but don't know for sure yet. By that time we will have completed our year's service overseas, and shall wear the second service chevron.

Things seem to be going fine with you people, and we all hope they will be as good when we get there. There isn't anything of interest to write about here. There is just lots of work and no pleasure. One don't expect pleasure in this country. Plenty of mud and rain. Clarence Forsythe is still with us, and is getting along fine. Please continue sending SCRAPS to me, as we may not leave when we expect.

Give my regards to all the old bunch. Yours,

Sgt. W. A. Carpenter,
375th Aero Squadron,
A.P.O. 713-A, A.E.F., France.

Mr. F. M. Bartlett,
C-o Diamond Chain Co.,
Indianapolis, Ind.

Feb. 19, 1919.

Dear Jack:

Well, I am back in the U. S. once more; got here last night on the U. S. S., Kroonland. It took us thirteen days to come over, but sure feel fine. How are all the boys? Hope to see you soon. I have done my bit in France; how is chance to do my bit on the old riveter again? Any old time you say; when I get back I will be on the job.

Tell them not to send me SCRAPS any more, for I think I will be on my way home soon.

We had our Regimental Flag dec-

orated by the French for good fighting; also, we were inspected by Gen. Pershing before we left for the States. It was some fine thing to see; he said we looked fine, and was glad for the great work we did at the front.

Well, Jack, give all the boys my best regards. Hope to see you soon.

Your friend,

Pvt. J. H. Leeder.

To Mr. Jack Mehl.

DISABLED SOLDIERS AND SAILORS.

In dealing with the disabled man, the Federal Board for Vocational Education expects to treat him throughout as a civilian needing advice and assistance to approve his choice of occupation, unless, after careful investigation, sound opinion shows it to be in the end not advisable; to train him to meet the needs of the occupation he has elected; to urge him to make the most of his opportunity to overcome his handicap by taking thoroughgoing instructions; to help him to secure desirable permanent employment, and to keep in close touch with him after he goes to work.—U. S. Labor Bulletin.

AMERICANIZATION PROGRAM.

(Continued from Page 1)

Led by Mr. F. M. Bartlett, the audience reverently repeated the familiar "first" eulogy to Washington and, accompanied by Mr. Jack Mehl, sang heartily, "America," and Julia Ward Howe's "Battle Hymn of the Republic."

Mr. J. W. Doeppers, the general superintendent, had charge of the ushers and seating arrangements.

Unless your work is a perpetual delight to you, there is great danger that the dry, dreary drudgery will, after a while, rob your life of all higher enjoyment. You will find yourself narrowing as you advance in years unless you are unusually determined and persistent in striving for larger and better things. Make constant effort to keep growing with advancing age. Make up your mind that no day shall pass which will not find you a little larger, a little wiser, a little better. Then come what will you will have the sort of riches which can not be swept away by panic, fire or flood.—Young Man Entering Business, O. S. Marden, Ed. of Success.

S C R A P S

SURPRISED.

(Continued from Page 1)

the following character witnesses for the defendant: C. H. Breaker, Orville Burke and H. P. Bettge. It was shown, however, that the record of these men in the plant was open to criticism in important particulars, and that in spite of these well known facts the offenders had been allowed to go on with their socialistic tendencies while the unfortunate Wallace had been brought before the tribunal. The Court then ruled that the original indictment should stand and defendant was declared "guilty."

Sentence was immediately pronounced: "Hard labor for the rest of his natural life," snapped the Judge. But, to soften somewhat the severity of the sentence, Mr. Doeppers proceeded to present Mr. Wallace, in behalf of the assemblage, with a beautiful black leather traveling bag, appropriately marked and inscribed, as evidence of the good will, warm friendship and hearty best wishes of the men.

Mr. Wallace was genuinely surprised, but responded with much feeling. Part of his address follows:

"There comes a time in every man's life when words fail him. When it becomes utterly impossible to give full expression to what is in his mind and in his heart. It has been my good fortune to have faced several such issues, and it is my good fortune to face such an issue tonight, and I face it feeling that after I have finished and this party shall break up, I shall think of a good many fine things that I wish I had said during these brief moments we have been together.

"Now as to the trial, I have enjoyed it thoroughly. I appreciate the points that were made and I feel ready to take the sentence, but I want to bring out this point that while I might have been a quitter as far as the Diamond Chain and Manufacturing Company is concerned, I shall not be a quitter in the field for what I consider to be the best for the masses of our country. And I wish to assure you men that it has been that thought that has caused me to come to the decision to sever my relationship with this very happy family.

* * * "I think it fitting at this time to say just a little bit about myself, because I realize I am among

friends and they appreciate what I am saying. Some of the experiences I have had and results coming therefrom may prove an inspiration especially to some of you younger men.

"One of the greatest assets that one can acquire is to gain the friendship of those with whom you come in contact. You can not succeed in this life in any gathering unless you pay close attention to the rights and privileges of those with whom you associate.

"The Good Book tells us to remember thy brother. Remember to do unto him as you would have him do unto you. I have found this to be true in the shops of the Santa Fe railroad at Cleburne, Texas, as an apprentice boy, in the college as a college student, in the high school and in the country schools near my father's farm. I also realized this later as professor and in consulting work and in this industrial organization. I have found in every one the same situation and the thing that leads to success is to be open-minded, to do unto others as you would have them do unto you, and the man that does not work on that principle, never gets the friendship, support and co-operation, and never accomplishes what is desired. * * *

"At my graduation from college my fellow students presented me with the watch and chain which I have worn since June, 1903. * * *

"When I came to the Diamond Chain and Manufacturing Company I was an entire stranger. By the great many kind expressions of sincere friendship and appreciation that I have had from a great many of you, I seem to have earned the esteem of many. Coming up to the climax of this evening, you have proved to me more than ever that I have your cordial friendship and best wishes.

"All this would seem to indicate that what success I may attain, what friendships I have made along the way, have been largely due to my efforts, at all times, to remember the rights of the other man, to be always ready to meet him half way, open, above-board, frank and candid, with no deceit, no attempt to bulldoze, no attempt to know-it-all, and meet him man to man and try to do unto him as I would have him do unto me. That has been my motto. I pass it on to you that it may encourage you to greater success in the life that is before you.

"I have enjoyed my work with the

Diamond Chain Company very much indeed. I consider it one of the best industrial organizations to be found in the United States. It has policies that you men are operating under daily, that are perfectly marvelous to other people in industrial activities in other states. The Diamond Chain Company is becoming recognized all over the United States because of its fine policies and fine attitude that exists between employer and employees.

"As an illustration, Samuel Hopkins Adams, a great magazine writer, came out to see me with reference to what we intended to do with the industrial activities of the blind institute at Baltimore. He spent almost an entire day with us. Finally he said, 'I understand that you came from the Diamond Chain and Manufacturing Company. I have heard of that company some years, and know some of the fine things you have been doing.' A magazine writer, who has no association with industry and commerce, yet he knew something of the fine spirit that prevails in this organization.

* * *

"A number of you men have come here, especially young engineers, since I have been in the organization, and I am therefore interested in seeing that you carry forward all these things.

"This traveling bag, and also the beautiful leather brief case that was given to me by the women of the manufacturing corps' offices, are indeed beautiful and valuable. I shall be on the road a great many days. I shall have occasion to pack my grip and go about. I shall have occasion to carry papers with me, so both of these articles will prove to be of great service to me and I will assure you that when I use them I will think of you and have occasion to appreciate the fine cooperation and helpful spirit that you have shown to me.

"Mr. Bettge touched me when he spoke in behalf of himself and co-workers. Of course, I am going to appreciate anything that Mr. Wainwright may have to say, and anything that Mr. McWorkman may have to say, but I want to say the thing I appreciate the most and the thing that is deepest in my heart now in the way of appreciation is that which I have been hearing since my leaving was announced. A number of times I have been stopped by men at the bench and

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[Continued from Page 3]

women at the bench who have said to me that they felt they were losing a friend because I was going, that they appreciated what I was trying to do here and they liked me. Coming from the bench as they did, such expressions are going to be some of the treasured experiences of my life.

* * *

"May God bless you, and may life hold in store the best that there is; may this company live long and prosper, and be instrumental in giving employment to and becoming a fine working place for thousands of the working people of this country. You carry with you my best wishes, my sincere prayers, and this co-operation, this inspiration that I have gotten from you is going to be one of the things that is going to spur me on in the work that I am undertaking. I cannot fail in that work. When I do I am not living up to the confidence that you have in me. I shall work hard, long and late, so when you follow the advancement of the story of Baltimore you may know that your friend has not been a 'quitter'."

During the program a portrait of Mr. Wallace (rear view) was presented to the company by Mr. Kottowski, the same to be preserved in the archives.

The following, written by Mrs. Johanna Paetzel Davis, was sung by F. M. Bartlett:

TO L. W. WALLACE.

"Diamond Chalmers" all are lonely,
Faces sad and long;
And the reason why is only,
Wallace said, "So long;
"Good-bye, folks, I'll soon be leaving."
Sadly we ask, "When?"
But it seems the world just fairly teems
With jobs for real men.

Chorus:
There's a long, long trail a-winding,
To Purdue from the Texas plain,
But o'er that path you came to us
And we claimed you for our "ain."
In the long, long night of war times
Your broad grin lighted us through;
And in the Diamond's history,
We'll save a page for you.

Though you hear your Duty calling,
Calling clear and low,
Our best wishes will be falling
Everywhere you go,
Tho' the road between us stretches
Many a weary mile,
We can't forget that we have with us yet,
The memory of your smile.

The choruses, sung heartily by the men at intervals in the program were: "Smiles," "There's a Long, Long Trail," "Pack Up Your Troubles in Your Old Kit Bag," and "Till We Meet Again."

OLD-TIME CONUNDRUMS.

Why do ducks put their heads under water?

Ans. For divers reasons and to liquidate their little bills.

Why do ducks take their heads out of water?

Ans. For sundry purposes.

When you accidentally tumble out of a window, what is the first thing you fall against?

Ans. Your will.

My first is often seen in doorways;
My second is a kind of grain;
My third is what men desire;
My whole is one of the United States.
What is the word? Ans. Mat-rimony.

What goes around the house and makes but a single track?

Ans. A wheelbarrow.

What is black and white and re(a)d all over?

Ans. A newspaper.

SET BACK!

No report of the Diamond Chain bowling team score has come in from the Wednesday game. We understand that the disability of Mr. Haislip and Mr. Moore crippled us. "The less said about the score the better," is the only comment Mr. Thatcher would make.

LET US BE SENSIBLE.

With the announcement that women's dress skirts will be narrower and that bloomers will be substituted for petticoats, many persons make unpleasant remarks which are, to say the least, uncomplimentary.

Some of us who greatly admire the good sense which prompts women to wear the bloomers which are so appropriate in industry, are old-fashioned enough to favor the wearing of dress skirts on the street or in public places. Whether bloomers or petticoats are worn under the dress skirts is a matter of personal preference, and does not, it seems to us, concern anyone but the wearer.

All human beings have ankles, and when they are uncovered they should not create so much disturbance in the minds of prudish or evil-minded people, as to lead to unkind comment.

GIRLS!

Watch your step! Every step before 7 o'clock in the morning counts in the Attendance Contest. Is YOUR department going to make the best record for March? It is up to YOU to make it the winner. If you will be present every day, on time, we will have perfect attendance for the women.

Details will be published later.

AN UNSOLVED PROBLEM.

In the area bounded by New England, Florida and Illinois, the unemployed were reported last week as 265,000 as compared with 213,000 of the week before. To assimilate 55,000 men into business and industry when business men and manufacturers are trying to maintain their concerns on a safe basis, is indeed a problem as yet unsolved.

Appetite may wait on digestion, but the grocer waits on both.

What is a swimming hole? A body of water surrounded by boys.

The teacher asked: "Who knows what the five senses are?" Frank raised his hand and said: "Nickels."

YOUR STORE

We have sample plates of a Martha Washington 42-piece DINNER SET. If interested, would be pleased to show them to you. Price . . . \$9.98

NEW ARRIVALS

Preserves, 8 Flavors, Pure Fruit

Strawberry
Red Raspberry
Cherry
Blackberry
Plum
Loganberry
Pineapple
Peach

30c

Applebutter, 5-lb. jars . . . 98c
Pear Butter . . . 23c

Diamond Chain Employees'
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SCRAPS



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Volume II

FRIDAY, MARCH 14, 1919

Number 20

THE DIAMOND CHAIN VICE PRESIDENT LIEUTENANT-COLONEL GUY A. WAINWRIGHT HONORED WITH THE CROIX DE GUERRE ET PALM

HONORED.

Lieutenant Colonel Guy A. Wainwright of Indianapolis, vice-president of the Diamond Chain and Manufacturing Company, who has been with the American Expeditionary Forces in France since October, 1917, was awarded the Croix de Guerre, with Palm, in the following general order:

General Headquarters
of the

French Armies in the East,
General Staff Personnel,
Bureau of Decorations.

Order No. 12,233 D.

Upon approval of the General, Commander in Chief of the American Expeditionary Forces in France, the Marshal of France, Commander-in-Chief of the French Armies in the East, cites to the order of the army

Commander Guy A. Wainwright, of the 17th Regiment of Artillery:

He has shown great bravery and much coolness on every occasion where his group found itself under the bombardment of the enemy. His desposal of the danger has been a great example for the officers and the men whom he commanded.

General Headquarters, Dec. 10, 1918.

The MARSHAL OF FRANCE,

Commander-in-Chief of the
French Armies in the East.

P. O. Ass't. Maj.-Gen.

Exact Extract. Signed DAUVIN.

The Lieutenant Colonel

Chief of the Bureau of Staff.

Signed.

Colonel Wainwright went across as Major of the 150th F. A. Rainbow Division. He was stationed with the 17th Regiment Field Artillery, Second Army Corps, at the time of the award. He has since been transferred to the 328th Field Artillery, 91st Division. This Division is expected to return to this country some time next month.

Colonel Wainwright's many friends are delighted with the news of this signal honor which has been conferred upon him. His unusual ability has long been known. It is quite fitting that it should be so recognized.

GRATIFYING.

Two of the recent reports from the Sales Department are indeed gratifying.

One of these from Buffalo is that the representative of a large concern expressed himself as appreciating the services rendered by the Diamond Chain Organization.

It will be some time before this firm settles again into normal production, but when they do we are assured of a very good demand.

At Rochester, N. Y., we were paid a very nice compliment when ——— said if all concerns from whom they depended for supplies during the war period had given them the same prompt attention as did the Diamond Chain Co., they would have been relieved of many hardships and accompanying worry.

Our chain is used almost exclusively for lens grinding machines and equipment is required at times for one hundred or more machines at a time.

HOME RULE.

Ireland presents the spectacle of a nation divided in three by a conflict which prevents establishment of self government that has been fought for by the majority of Irish people for generations. Britain, obstinate in her opposition to Home Rule, has been converted and is willing for a scheme of Irish self government to be set up. It is a pathetic tangle which the British government now asks the Irish of Ireland to settle.

It is realized that the present position is extremely difficult. No Englishman, no Irishman, and, surely no American can clearly see the way out.

The sharper outlines of the contending elements in Ireland may be presented as follows:

The Redmond Nationalists, who, by constitutional pressure and educational efforts in their own country and at Westminster have brought to the British statute book a Home Rule measure which while reserving to the Imperial Government power to make war and conduct relations with foreign powers, gives Ireland the right to make laws for herself.

The Ulster Unionists, who will not consent under any circumstances to submit themselves to the domination of a verily Nationalist. One of their principal objections is the fact that they, as Protestants, will be under Catholic rule.

The Sinn Fein adherents, who be little Redmond and his party as half-hearted and who desire the practical if not absolute, independence of Ireland from Britain.—World's Work.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and general efficiency.

FRIDAY, MARCH 14, 1919

The following message to SCRAPS was included in a telegram we received March 12, from Mr. L. M. Wainwright, president of the Diamond Chain and Manufacturing Company:

"Congratulations to the entire bunch for splendid co-operation. Make it possible for me to enjoy a real vacation without worry. I will be glad to join you all March thirty-first."

ANOTHER SURPRISE.

The men and women of the Manufacturing Division of the Diamond Chain gathered in the Assembly Hall Saturday, March 8, at 11:40 a. m., to bid good-bye to Mr. L. W. Wallace, our former assistant general manager.

After a few remarks by Mr. J. W. Doeppers, our general superintendent, as to the purpose of the gathering, in a brief address, Mr. Wallace outlined his future work as Educational Director of the Red Cross Institute for the Blind Soldiers at Baltimore, and told of the plans to later extend this service to those born blind or who had become blind through industrial accidents.

When Mr. Wallace was giving his final message of good cheer and of appreciation, Miss Clara Lee came from the First Aid room carrying a handsome desk set, which in a few appropriate words Miss Hoagland presented on behalf of the women of the Diamond Chain Manufacturing departments. This fourth surprise gift brought tears to Mr. Wallace's eyes, but he managed to voice his appreciation of the gift and the spirit it represented.

Content is better than riches.

Good words are worth much and cost little.

Earth has no sorrow that heaven cannot heal.—Moore.

Choose your wife as you wish your children to be, is a Gaelic proverb, when matched with, choose a husband as you wish your children to grow.

ST. PATRICK.

Whether St. Patrick was born on March 17, A. D. 236, in England, or in France, we cannot be certain. Tradition says that in his sixteenth year he was carried away by pirates and taken to the north of Ireland, where he was sold as a slave.

In 434, A. D., Pope Celestine is said to have sent St. Patrick to Ireland. When St. Patrick arrived paganism was the predominant belief and at his death it had been supplanted by Christianity. * * * * In spite of all that has been written, many things in his life are still doubtful and obscure.

Bishop Patrick's missionary work in Ireland may be summed up as follows: He founded 365 churches and a school by the side of each church; he organized at least one Archbishopric, at Armagh, consecrated two or more bishops, established one or two colleges, and civilized the people generally.

That he eventually became a noted Christian evangelist to the heathen in Ireland and rose to the rank of bishop is certain. Opinions differ as to the exact time when Bishop Patrick began his ministrations in Ireland, but as to his immediate success, there is abundant testimony offered by the old legends and more modern historians.

From the time of the first bishop, John Carroll of the See of Baltimore, to the present day, there is hardly a diocese in the U. S. but has been governed by prelates of Irish birth or descent. Since 1830 Irish Catholic bishops have predominated in America.

St. Patrick died at Saul, a place not far from Downpatrick and in the abbey of the latter town his body was buried amid the sorrow of the whole people. As he was between 90 and 100 years of age, blind and feeble, his death was a release from care.

It is impossible to say when the 17th of March in each year began to be set apart as St. Patrick's Day, and observed with enthusiasm as the popular and national holiday of Ireland, serving to renew and intensify the patriotism of the Irish people. In most of the large cities of America it is celebrated by a parade of the Irish National Societies and other citizens of Irish birth or blood.—Welsh Popular Customs and Catholic Encyclopedia.

ANCIENT ORDER OF HIBERNIANS.

The most prominent, as it is the most distinctively Irish perhaps, among the societies in the United States is the Ancient Order of Hibernians, which was organized in America in the year 1836, for the avowed purposes of promoting friendship, unity and Christian charity among its members and the advancement of the principle of Irish nationality.

Many of the branch societies maintain systems of insurance. Other societies are Emerald Beneficial Association, the Irish Catholic Benevolent Union, Knights of Columbus, etc., etc.—Catholic Encyclopedia.

The harp that once through Tara's halls
The soul of music shed,
Now hangs as mute on Tara's walls
As if that soul had fled.

Thus Freedom now so seldom wakes,
The only throb she gives
Is when some heart indignant breaks
To show that still she lives.

—Thos. Moore.

When in the latter part of the nineteenth century, comparative freedom, better living and rising spirit of nationality made Irishmen desire the abrogation of the act of union and restoration of their own government, it was gradually seen that there were in the narrow compass of the island two groups in respect to religious, industrial, organized and political outlook, far more different than were the population to the north and south of the Potomac before 1860, and in spirit sometimes almost as different as the nationalities of Germany and France; and that whereas it was most proper for the Celtic majority to cherish earnest desire for as complete expression of nationality as world affairs rendered feasible, on the other hand, according to advocates and politicians, almost everything that nationalism and prudence could suggest made the Protestant Industrial Commission in Ulster dread a severance of the ties which bound them to their brethren in Great Britain.

In 1912 a statement issued by a convention held at Belfast said: Presbyterians are convinced that the power of the Church of Rome over her members would be used through an Irish parliament and executives for furtherance of the Roman Catholic faith and to the detriment of the Evangelical churches. To outsiders such distrust seemed bigotry and intolerance, but not to most people in Ulster nor to some who visited them.—Nation.

S C R A P S

Corporal Evans of the Diamond Chain Company, One of the President's Guard.

Diamond Chain Laboratory,
March 12, 1919.

Miss Hoagland:

I am sending you a letter from Corporal Roy Evans, which I have just received.

This man was a screw machine operator before the war, and it is, I think, an honor to the Diamond Chain Company to have had a man who was chosen as one of the President's guards.

Geo. J. Shuck,

Camp Merritt, New Jersey.
March 6, 1919.

Friend George:

Well, at last I am back in the good old U. S. again. I don't remember whether or not I have written to you since I have been on duty as an honor guard for our President.

I was one of the 250 men chosen at Lemans the day before Christmas as an Honor Guard for the President and was on duty in Paris with him seven weeks and came back with him on board the George Washington.

* * *

It has been a great honor for me to be an Honor Guard for a man so great as he is. I was around all the big boys from every allied nation while I was in Paris.

We had the very best of treatment there. We couldn't realize we were still in the army.

Mr. and Mrs. Wilson gave a tea party for us at their home in Paris, and we had our pictures taken in the reception room with them in front of the boys. I will tell you more about it when I see you.

We have no orders as to how long we will be left at this camp or how soon we will be discharged, but I hope it will be soon. I am getting anxious to get back to civilian life again, now that it is all over.

Let me hear from you right away and let me know how business is at the factory and how chances are for a good job when I get back.

Hoping to see you in the near future and hoping to hear from you soon, I will close.

I am as ever,

Corp. R. Evans,
Presidential Guard Co.,
Camp Merritt, New Jersey.

FACTS ABOUT IRELAND.

Population: The total number of those emigrating from Ireland from May 1, 1851, to December 31, 1914, was 4,399,390. This emigration of sixty-three years exceeds the present total population.

Marriages: The marriage rate is exceedingly low in Ireland, owing to the steady emigration of persons of marriageable ages.

Defectives: The proportion of defectives in Ireland is said to be the highest in the British Isles.

Religion: In all Ireland, in 1911, religions were distributed as follows: Roman Catholics, 3,242,670; Protestant, 576,611; Presbyterians, 440,525; Methodists, 62,382; Jews, 5,148; all others, 60,504; information refused, 2,379.

In Ulster, according to the 1911 census report, there were 883,438 Protestants, Presbyterians, Methodists and others, while the Roman Catholics numbered 690,134.

Occupation: Ireland is an agricultural country, its rural population numbering 3,005,290, while its urban population is but 1,384,929. By occupations, the population is distributed as follows: Professional, 141,134; domestic, 170,749; commercial, 111,143; agricultural, 780,867; industrial, 613,397; indefinite and non-productive, 2,572,929.

Wealth: Ireland is a poor country. Its income tax in 1915 was £2,182,000. Gross income for 1913: Houses, £5,429,000; land, £9,699,000; railway receipts, 1913, were £4,902,000; post-office savings were £2,652,018.

The total imports of Ireland in 1913, amounted to £73,763,000, while the total exports amounted to £73,886,000.

In 1912 the average weekly earnings of railway employees in the British Isles were as follows: England and Wales 28s., 6d., 415,197 employed. Scotland, 24s., 4d., 47,499 employed. Ireland, 20s., 9d., 20,209 employed.

Government: The government in Ireland appears to be grossly extravagant in the cost of maintaining an imperial police force, an excessively expensive judiciary and a viceregal establishment. The net revenue in Ireland totals £12,389,500. Receipts from local taxation, £8,803,572. Total expenditure, £8,868,075.

—Ireland by Haskett.

IN MEMORIAM.

In the death of Thomas Fitzgibbons, Head Janitor of the Diamond Chain & Mfg. Co., many of those associated with him feel a sense of personal loss.

He was a man of sterling worth. His faithful performance of his duties and habits of thrift enabled him to purchase a comfortable home and also to acquire other property. He was endowed with uncommon common sense and a sense of humor which, coupled with his religious convictions, gave him philosophy of life which not only made him self reliant, but endeared him to his associates.

Mr. Fitzgibbons entered the Diamond Chain Company, February 4, 1914. His service pin, bearing one star, denoting five years of service, which awaited his return from his last illness, has been sent to Mrs. Fitzgibbons, with one of the handsomest sprays of calla lilies and roses which has ever been sent from the Diamond Chain family.

The funeral was held from the Church of the Assumption this morning, having been delayed awaiting the arrival of his two brothers from Texas and Missouri. The Diamond Chain was represented by William Ward, Tom Combs, R. Klusman and others.

To Miss Etta Longmire the Diamond Chain family extends its sympathy in the death of her father, which occurred Monday. Many friends joined in sending her a handsome basket of flowers and other remembrances.

The death of the wife of Mr. Scott Yeazell of the Machine Shop, on Monday, brought forth an expression of sympathy from his co-workers, who sent him flowers.

When the news of the death of Mr. William Droll's child reached the Machine Department a floral spray was sent to him to express the sympathy of his Diamond Chain friends.

The reward of a thing well done is to have done it.

The kindly words that rise within the heart
And thrill it with their sympathetic tone,
But die ere spoken, fail to play their part
And claim a merit that is not their own.

—J. B. O'Reilly.

SCRAPS

SNAKES AND ST. PATRICK.

The most popular of legends, regarding St. Patrick is that which gives him credit for driving all the snakes and similar vermin out of Ireland. The following extract tells the story:

"There's not a mile in Ireland's isle
Where the dirty vermin clusters;
Where'er he put his dear forefoot
He murdered them in clusters.

Nine hundred thousand vipers blue
He charmed with sweet discourses
And dined on them at Killaloe
In soups and second courses.

'Twas on the top of Wicklow Hill
St. Patrick preached the sarmin't
That drove the frogs into the bogs
And bodhered all the varmint."

EMERALD ISLE.

It is said that this expression was first used in a party song called Erin, to her own tune, written in 1795. The song appears to have been anonymous.

Some years ago two young women recently graduated from school were planning to take a trip to Europe with a favorite teacher.

She submitted to them the itinerary, or outline, of the tour, and said they would make a short visit to the Emerald Isle.

Not wishing to show their ignorance before teacher, the girls confided in each other that the Emerald Isle was an unknown country to them. In vain they searched the maps of Europe to find it.

Finally they appealed to a relative who had been abroad. He enlightened them, but ever after teased them about their early education having been neglected.

When Time, who steals our years away,
Shall steal our pleasures too,
The mem'ry of the past will stay
And half our joys renew.

—Moore's Juvenile Poems.

BOWLING

Hurrah! Our team has won this time.

ELI LILLY & CO.

Campbell	188	181	172
Roth	161	155	152
Parker	168	173	149
Ronk	140	192	150
Mitchell	153	166	165

[Totals, 810 867 797

DIAMOND CHAIN

Moore	141	151	176
Thatcher	130	176	133
Blind	151	204	155
Southard	197	184	158
Haslup	188	168	223
Totals, 807	883	845	

THAT'S THE "INTINTION."

When Mike came to New York from Ireland to visit his cousin, Patrick, the latter took him to the handsome Fifth Avenue Cathedral. While on their knees, Mike, lost in admiration, whispered audibly to Pat: "This bates the devil."

Pat, busy with his rosary, replied: "That's the intintion."

SHAMROCK.

The Shamrock on an older shore
Sprang from a rich and sacred soil
Where saint and hero lived of yore
And where their sons in sorrow toil;
And here transplanted, it to me
Seems weeping for the soil it left;
The raindrops that all others see
Are tears drawn from its heart bereft.

SPRAYING.

Apple, peach, cherry and plum trees are subject to San Jose scale, and other fungicidal diseases.

In the dormant season, when trees are leafless is the time when these fruit trees should be sprayed. A good outfit is absolutely necessary. It does not pay in the end to get too cheap hose or nozzle. Use high pressure. Two hundred pounds pressure is preferable.

An even coating of spray material must be put on all parts of the tree needing protection. Where a small amount of spraying is done, it is more convenient to buy the commercial concentrated solution of lime sulphur, which is used one part to eight parts water for winter strength, and one part to forty parts water for summer strength.

To make a Bordeaux Mixture, use: Copper sulphate (bluestone), four pounds; lime (best grade stone lime, not air slaked), four pounds; water to make 50 gallons of solution, using only wooden or earthen vessels.

Dissolve the bluestone in a few gallons of hot water, adding water to make up 25 gallons. Slake the lime carefully, permitting neither "drowning" nor "burning," and after all action has ceased make up to 25 gallons. Pour these dilute solutions together in mixing barrel simultaneously, through strainer, stirring vigorously. Use the same day. Stock solutions of lime and copper sulphate may be made up and kept on hand, in which one pound of lime or copper sulphate, respectively, will be dissolved to each gallon of solution.

FINNIGAN TO FLANNIGAN.

Superintindint wuz Flannigan
Boss of the siction was Finnigan
*** When Finnigan furst wint to Flannigan
He writed tin pages—did Finnigan.

*** He'd more idjucation—had Flannigan
So he writed back to Finnigan:
"Don't do such a sin agin;
Make 'em brief, Finnigan."
*** A rail gave way on a bit of a curve.
And some kyars wint off as they made the swerve;
*** In Finnigan's shanty all that night,
Billin' down his report was Finnigan,
And he writed this here:
"Meesther Flannigan,
Off, agin, on agin,
Gone agin,—Finnigan."

What ardently we wish, we soon believe.—Swift.

A friend's frown is better than a fool's smile.

LOVE'S YOUNG DREAM.

*** New hope may bloom
And days may come
Of milder, calmer beam,
But there's nothing half so sweet in life
As love's young dream.
*** 'Twas a light that ne'er can shine again
On Life's dull stream.
—Thos. Moore.

EVENING BELLS.

Those evening bells! Those evening bells!
How many a tale their music tells
Of youth and home and that sweet time
When last I heard their soothing chime.

And so 'twill be when I am gone;
That tuneful peal will ring on,
While other bards shall walk these dells
And sing your praise, sweet evening bells.
—Thos. Moore.

YOUR STORE

OF INTEREST TOMORROW

We have added to our stock a line of *De Lux* toilet articles

Manicure Sets Face Powder
Nail Polish Toilet Soaps
Toilet Powder Toilet Waters
Cold Cream.

They are ready for your approval.

RED, WHITE & BLUE Macaroni, Egg Noodles and Spaghetti—1 lb. pkg. 14c. 8 oz. pkg. 9c, 3 for 26c
BLACK CHERRIES put up in Oregon, 2½ lb. can 24c.
BACON, fancy 1 lb. 50c.
PRUNES, 60 to 70 lb. 20c.

Diamond Chain Employees'
Co-Operative Store



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, MARCH 28, 1919

Number 22

Modern Business Methods

The subject of Modern Business Methods is too vast to even compass its extent, much less to analyze and describe it in detail.

There is however an underlying and fundamental method that while general has the possibilities of very exact and successful application. * * *

One of the general effects of the war seems to have been the awakening of a spirit of service and increasing of our breadth of view, particularly in America. With this has come a general confidence in the ability to accomplish big things and the necessity for co operation.

The job that has presented itself to American business since the signing of the armistice is, however, one which will tax to the uttermost the experience and abilities that have been gained during the war. Finances of the world are in confusion. Our use of supplies and materials is complicated with the demands of Europe. Huge accumulations of machinery and war products are waiting on the decision as to their distribution and maintain a threatening position over their own and other lines. Even methods of government throughout the world are being criticised and attacked and a motley variety of experiments are being suggested and tried out. To solve this apparently overwhelming problem, American business people will be compelled first of all, to keep well poised minds and a calm confidence in the future, and then put their brains to work with tremendous energy. An English authority has said that if nations put the thought, determination and energy into reconstruction as they did into the winning of the war, there would be no problem of modern times that could not be solved. And the hopeful sign in the atmosphere of modern business, even in the face of an enormous job, is the spirit that seems to prevail.

Granted the right spirit, nowever,

(Continued on Page 2.)

Works Manager

Mr. McWorkman, our General Manager, announced on Monday the appointment of Mr. Mark H. Reasoner to the position of Works Manager of the Diamond Chain and Manufacturing Company. He will assume many of the duties formerly assigned to Mr. L. W. Wallace, who recently resigned.

Mr. Reasoner is a Hoosier, born at Peru, where he received his early education. Graduating from Michigan University, specializing in accounting, chemistry and engineering, he was appointed mechanical inspector for the Illinois Central R. R., and for the Atchinson, Topeka and Santa Fe R. R. Co., later going to the Sioux Railway Organization.

During the war the government requisitioned his services as Supervising Cost Accountant and gave him charge of accounting matters for the territory west of the Missouri River to the Pacific Coast, with headquarters at Portland, Oregon.

At the close of hostilities, Mr. Reasoner returned to Indiana and entered the Diamond Chain and Manufacturing Co. as supervisor in the laboratory, and later was placed in charge of the mechanical testing.

Mr. Reasoner will share the General Manager's office, with Mr. McWorkman and Mr. Kottlowski.

A CHALLENGE.

The only misfortune in life is not to have had any real handicaps. Adversity is the best thing that can come to any of us, if we but overcome it.

Better times are just ahead in our business. Prepare yourself to make the most of them. If this means hard work and study for you, you have so much the more to gain. Every accomplishment must be entered through the door of strife. The keener the strife, the greater the accomplishment and its consequent reward.

To be great is to be misunderstood.

The Outlook

The ability definitely to chart the course of commerce during the next six to twelve months would be worth millions. It simply cannot be done—definitely.

Everything is abnormal. So abnormal that even the law of supply and demand has lost much of its supposed infallibility. Business, society, politics, economics—every element of life—is so disturbed, and disturbed from so many different angles that no man is justified in saying that future conditions will be exactly so and so.

After a period of overwhelming and fictitious prosperity, business has come to a sudden stop. American business is even more unprepared for peace than it was for war. The ideal condition for industry and the workingman would have been a continuation of the war until the demand for war materials had been mastered and plans made for the return to peace. Having been denied this period of preparation, by the happy but unexpected early ending of the war, industry naturally ran to cover, shut off war production and had nothing prepared to take its place. The return of prosperity depends, in part, on how quickly industry can get back into normal lines.

Buying is inevitably free when prices are on the rise. Falling prices as surely result in a period of "hand-to-mouth" buying. Everyone is satisfied that the peak of high prices has been passed and that from now on prices will fall. Therefore, present buying is in small quantity and only for immediate needs. Price reduction alone will not greatly stimulate buying, which will continue short until buyers are satisfied that prices have about reached the bottom. Labor is the greatest element of cost in finished products. There will be some recession of prices out of profits but substantial reductions can only be justified by lower labor costs and lower

(Continued on Page 3.)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and general efficiency.

FRIDAY, MARCH 28, 1919

HOME COMINGS.

From our President, Lucius M. Wainwright, comes the message from Miami, Florida, that he will arrive in Indianapolis on March 31. The Diamond Chain family rejoice with Mr. Wainwright that the long months of anxiety and separation are drawing to a close and that he will soon be able to greet his only son, Col. Wainwright, to whom was awarded the Croix de Guerre et Palm for gallant services in the great war.

The following cablegram received from Lieut.-Col. Guy A. Wainwright, Vice President of the Diamond Chain and Mfg. Co., called forth many expressions of pleasure. It was of deep interest to the men and women of this organization who now eagerly await Col. Wainwright's early return to Indianapolis and this plant where a joyful welcome awaits him.

CABLEGRAM.

17 BR 1.56 PM.
6 VIA FRENCH PASNY
BREST 3-24-1919

CHAIN.

INDPLS IND.

SAILING LEVIATHAN TWENTY-FIFTH.

WAINWRIGHT.

Don't think because the war is done and Allied troops have strafed the Hun, that Uncle Sam for Yankee "mon" will have no further need; that just because we've signed a lease with Heaven's dove of peace our war expenditures will cease—from paying we'll be freed.

To treat our heroes other than we'd have them treat us, man to man, if just reversed should be the plan, would be a crime, and so this spring another loan—the Fifth by name it will be known—will make appeal in every zone of Uncle Sam's domain.

And so we're praying one and all to make their plans to heed this call and not to hesitate nor stall when asked to buy this spring. Start saving now to take your share; your duty 'tis and only fair to those who've suffered "over there" to peace and victory bring.—Selected.

MODERN BUSINESS METHODS.

(Continued from Page 1.)

what does business hope to accomplish? A man running a machine shop, or weaving textiles, or building bridges, has not only got to have the right intentions—he has payrolls to meet, competitors to strive with, and, in general, has to maintain, if not a bank account, at least a little credit with someone who has. I think that American business men generally believe that service, co-operation and fair-mindedness would of themselves take care of many of their perplexing questions if thoroughly mixed with a good brand of brains.

These same business men have for the past few years been observing the accomplishments, both military and civilian, incident to the war. They have at last glimpsed the strong staff upon which successful organizations have leaned. They have seen—and some of them have participated in—such developments as those of the dye industry. They have seen huge accomplishments of production and engineering. The method by which these tremendous things were accomplished was not new, not untried with them, but it certainly did have a very satisfactory demonstration.

This method, or principle, which is at the base of our modern way of doing things is simply the scientific or analytical method. In our own business—and I am sure it has been so with everyone else—we have found that the scientific method of analysis, study and synthesis is the fundamental and proper method of accomplishment in business. This is the method of the chemist—he analyzes a compound, he studies the dissembled elements, he synthesizes, or puts together a new and perfect compound that will serve a useful purpose. This has been the method of the chemist for many years. It is now the method of the engineer and the business man—analyze, study and plan, synthesize and execute.

The four factors in production—men, money, machines and materials—are all handled in a scientific manner in a modern factory organization. You all know that a modern employment manager first analyzes the job to determine the specifications which the successful operator must have. He studies them to see whether a man or woman is best fitted for the work; what sort of training he should have; what general inclinations he must

possess. With this sound backing he employs the person after tests and investigations to prove his possession of the necessary qualities, and the job is satisfactorily filled.

As to the application of this method to machines, I believe I can safely say that the millions of dollars worth of machines and tools installed in American factories for war production had complete studies made upon them as to their quality and quantity of output before they were ordered. * * *

The third major activity in business—that of distribution—has the same possibilities for scientific treatment.

Summing up the matter of Modern Business Methods, we have this: Business is confronted with a huge and complicated problem. The spirit and attitude of all factors in America toward this problem is exceptionally fine. Working men and business men are united in their determination for prosperity and for co-operative fair dealing. The successful method by which individual and specific results are to be obtained, is the scientific one of analysis, study, and synthesis. It is correct when dealing with generalities and abstract questions, and is just as correct when applied to our individual daily problems.

(The above is an abstract of the address given at the Woman's Association of Commerce, March 22, by D. McWorkman, General Manager of the Diamond Chain and Mfg. Co.)

Miss Clara Shank resumed her Domestic Science course Tuesday and Wednesday, when she gave another lecture on white or cream sauce as the basis of much of our best cookery, as it is applied to vegetables. Asparagus on toast was used as an illustration. The fourth lesson was upon salad dressing. Each one partakes of a portion of the food being prepared.

Dr. Jane Ketcham's First Aid course continues to hold the interest of the Part Time School because it is related to our every-day problems and practices, or rather our omissions.

Elementary hygiene as it relates to cleanliness of the body, of the throat, teeth and particularly in the use of quantities of water to flush our systems, were the subjects.

Emphasis was laid upon the necessity of drinking ten glasses of water each day, two at each meal, two upon retiring and two upon arising.

Thursday's topic was "Contagious Diseases."

SCRAPS

OVER THERE.

Headquarters Justice Hospital Group,
A. P. O. 784, Toul, France,
February 27, 1919.
Editor of "Scraps", Diamond Chain &
Mfg. Co., Indianapolis, Indiana.

Dear Editor:

I don't know who you may be now but whoever you are I wish you would put me on your mailing list at the above address. I have been one of the most homeless mortals on earth for the past few months—namely, an A. E. F. Casual. They are a kind animal that are not known in the U. S. and I sometimes wonder what some of our old friends would say if they could see us sometimes. We travel in French box cars usually, and wash our hands once a day if we are lucky. I suppose you have all heard of the famous Hommes 40, Chevaux 8 (on long)? We sometimes see American made (full grown) box cars on sidings and long for their commodious insides.

I got my mail and my Scraps regularly when I first came over but my former unit, the 149th Field Hospital, 38th Division, was broken up just after the armistice was signed and it was then that I began to appreciate home. For 20 days I was an inmate of the now famous—and extinct—Slum Hill. It became too famous and someone decided to do away with it. I guess France may be all right in the summer time, but this so-called winter is about all any free-born American can stand. It likes to rain and nothing seems to try to stop it. The sun resides somewhere in the United States. I passed the day of Thanksgiving there and I shall celebrate last Thanksgiving next year at home. But the fates were kind and I left there one night with my belongings on my back. I wonder if I will not get forgetful some time after I get home and out of habit get up in the middle of the night, roll up my blankets, and go out by a nice railroad track and wait for a freight train to come by.

After leaving the Hill I went to the 78th Division with a convoy. Their Headquarters is at Semur—one of the old strongholds of the Dukes of Burgundy and one of the most beautiful little towns I have seen in France. After about two weeks there I went to the 80th division to pay them a visit. They are up in the hills and forests of Yonne and it was there that I saw my first wild boar. I thought that they only existed in the old stories

of brave knights but there were many of them up there and hardly a day passed but some hunter brought in one. The men there are mostly in billets and have made themselves fairly comfortable. Two months there, however, was enough, evidently, as I received orders one day to report back to Thesee and Slum Hill. I spent two days in Dijon on my way back and saw what there was to see there. Slum Hill was luckily a thing of the past when I got there though, and conditions were much changed. I went through the Mill at St. Aignan at the Replacement camp and I will say no more of that. The general opinion of that place could not be expressed through the mails—and could only be told to intimates who believed absolutely in your ability to speak the truth.

I guess the desire to travel got the better of me again, for after 10 days there I was ordered to report here at Toul for duty. After two more days of box carring, I arrived, and am now getting established in my new quarters. Imagine how a real for sure bed and a mattress would feel after five months on a board bunk or a straw tick on wet ground. I am in the Headquarters office of this group of hospitals which consists of bases 82, 87, 78, 55, 51, 210 and am detailed as a searcher to run down inquiries concerning men who have once passed through any of the hospitals in the group. I have no idea as to when I might get home, but since I am established here permanently until we go home I am going to try to get a little mail and such word of Indianapolis and the D. C. as I can. Be sure that my change of address is noted and the paper sent to me. I send my best wishes to my friends in the Diamond Chain and to the Diamond Chain as a whole. I hope the editor will pardon this freedom of mine in writing.

Very sincerely,

Sgt. 1/cl. H. J. SCHNITZIUS.
Headquarters Justice Group Hospitals,
A. P. O. 784, Toul.

Judge Gary, in a recent Tribune interview deplored the widespread discussion of unemployment as a problem, declaring "the country was never more in need of its workers than it is now—what we need is simply to get to work. With bumper crops, large cash balances in banks and as a creditor nation of \$15,000,000,000 or more, business will soon take care of itself."

THE OUTLOOK.

(Continued from Page 1.)

labor costs will come only with a reduction in the cost of living. Workmen as a class must expect to take fewer dollars per week for their labor but only when those fewer dollars will enable them to maintain the same standard of living they now enjoy on more dollars per week but high costs of food, clothing and other necessities.

With wheat at \$2.26 and apparently a great world shortage of foodstuffs and clothing, the prospects for substantial reduction quickly in the cost of living are not very good.

Reversing conditions—the cost of living must remain high for some time, therefore, the cost of labor and the price of the products of industry must continue relatively high. This does not mean that there will be no reductions. The retailer, wholesaler and manufacturer must reduce overhead costs and accept somewhat lower profits. Labor must eliminate extreme wage rates, thus contributing its part to the general cause. Should these conditions come about, there may be a gradual but healthy recession of prices in which case a short buying market will continue but with the volume of buying constantly increasing.

The other possible condition is a sudden and substantial recession of prices but such a turn is improbable because a sharp sudden fall in the cost of living is almost out of the question and without it neither labor nor industry can stand quick heavy decreases. Besides, there is no certainty that heavy price reductions will stimulate demand. The copper producers and textile manufacturers both have tried this plan with no resulting stimulation of demand. The inertia of the market is intense and seemingly beyond the power of any artificial stimulant to affect it.

Only bad financial conditions or overproduction can be genuine causes of a serious or extended period of depression. We do not have the former. Money is comparatively easy in view of conditions, our currency system is quite flexible and business failures have been running unusually light. Manufacturers may have fair stocks purchased at high war rates but stocks generally throughout the world are badly depleted. Retail buying continues strong and both retailers' and wholesalers' stocks are light. Such conditions not only argue against any long period of depression but speak

SCRAPS

for a period of great prosperity after necessary readjustments have been accomplished.

Aside from strictly commercial conditions, the future depends much upon happenings in political, social and general economic fields. Political upheavals, social unrest, destruction of national credits will make it impossible for the natural laws of commerce to effect natural results. They may intervene to set at naught the capacity of a nation to buy, to sell or to produce. Unwholesome conditions in countries overseas may affect our American market to some extent even though our own country be kept free of such elements.

There is every reason to believe that business will be dull for some months at least. There is every reason to believe that a period of great prosperity is not very far off in the future. Until the period of readjustment is well under way, the conditions of peace known and the rehabilitation of Europe prepared for, at least, the future is any man's guess.

It is a time for every one to be patient, to avoid alarm, to sit tight and to be careful not to rock the boat.

T. J. KING.
Sales Manager.

CHINA AND THE MOTORCYCLE.

It may seem absurd on the face of it to advance the claims of China as a country likely to be interested in motorcycles, especially as British organization in those Dominions is not yet perfect. It is significant to learn, however, that Dr. Chao-Hsin-Chu, B. C. S., M. A., Consul-General of the Republic of China, was a recent visitor to the Hendee Manufacturing Co. There he expressed views on the tremendous advance his country is making, and advised business men to establish trade relations with Chinese merchants direct rather than through Japanese channels. Many thousands of motor cars are now being imported into China, and sooner or later motorcycles will be common in the big towns. Who will be the pioneers, the British or the American?

H. VANVOORST,
Export Department.

One of the young mothers attending the First Aid course went home and instructed her mother to give the baby more water to drink. She had feared it might prove harmful but knew better after hearing Dr. Ketcham's talk.

SHAVINGS.

By B. Bush.

It is funny that Jim Moore don't tell us about what a good bowling team we have any more.

We are glad to see that the work begun last year of removing the weeds from the tennis courts has been resumed again. Maybe they will get them off this year.

William Ward reports that he is making good progress in sorting the evidence which Roeder collected during the Scrap Campaign and expects to have it all sorted in another year or two. Good work Bill.

Our idea of safety first is to wait until Dick Summers says a thing is all right before proceeding.

We notice about the only reform the Women's Federation has not said anything about is, "spooning." (No use, too many men indulge in it, Miss Hoagland says.)

WANTED:—Information concerning successful drilling of holes with left hand drill without first changing the belt drive. See Spray or Dryer.

Someone said the new gauge rack looks like an old ice box. Well we have got to find some use for our ice boxes since the state went dry.

There is much difference of opinion concerning the League of Nations, but shucks! that is nothing to be discouraged about. Look at "65 chain."

Miss Davis is with her parents at DePauw, Indiana.

The many friends of James Leader, who has been overseas, are glad to welcome his return to the Diamond Chain.

BOWLING.

Hurrah! The Diamond Chain team won Wednesday night, making the highest score of the season in the Manufacturers' League. It was 954, or five points ahead of the previous record of 949, made by the National Auto Co.

Wheeler-Schebler.			
Strack	.....187	211	168
Kraft	.....148	157	161
Miller	.....200	140	168
Weninger	.....160		
Golden	.....154	159	159
Gantner	.....202	224	
Totals	.....849	869	880

Diamond Chain.			
Moore	.....160	164	179
Thatcher	.....173	174	168
Jacka	.....173	170	224
Southard	.....144	152	205
Halslup	.....180	210	178
Totals	.....835	870	954

CAUSE AND EFFECT.

There is no such thing as chance. Every effort is the result of a cause—that is certain.

Now it is a certainty that the man who does not win promotion will not help himself through self pity and through blaming others for his failure.

The man or woman who deceives himself or herself is lost. He or she lacks the streak of iron will that is necessary to success. The man who lacks absolute loyalty to his employer is unworthy of success. It is all cause and effect. No one can beat the game. Life has no bargain counter. If we want success we must pay for it by efficient and loyal service.—N. C. R. News.

APPRECIATION.

Mrs. Barrett, Miss Longmire, Mr. Christison, Mr. Yeager, Mr. Harmon wish to thank their friends at the Diamond Chain for the flowers and sympathy received by them during their recent bereavements.

Chas M. Schwab predicts prosperity after a temporary wave of depression.

YOUR STORE

Soaps—Laundry.

Lenox, 3 bars	.....15c
P. & G., 2 bars	.....15c
Ivory, 2 bars	.....15c
Ivory Soap Flakes, pkg.	.....9c
Tomatoes, No. 2 can 14c, 2 cans for	.....26c
Tomatoes, No. 3 can, 22c, 2 cans for	.....43c
Corn, Bee Brand, can	.....15c

Garden Seed

Stock Guaranteed.

All Al Brown & Co. pkgs. marked 5c, each	.....
Pkgs. marked 10c, each	.....
Pkgs. marked 15c, each	.....
2 for	.....
Pkgs. marked 30c, each	.....25c
Pkgs. marked 35c, each	.....33c
All other 5c pkgs. at	.....4c
We will buy for you any flower seed that you wish.	

**Diamond Chain Employees'
Co-Operative Store**



SCRAPS



A "scrapp" little weekly news paper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, APRIL 4, 1919

Number 23

Salesmen Meet

The spring conference of the Diamond Chain salesmen was held this week. Business discussions and social functions were the main features of the following program outlined by Mr. McWorkman and Mr. King, for March 31 to April 4:

Monday: Opening address, Mr. King; address, Mr. McWorkman. Discussion, Business Outlook.

Tuesday: Address, Mr. Hurley on "Tractor and Farm Machinery." Field Division, Mr. Collier. Discussion, Sales Policies and Problems.

Wednesday: Address, G. M. Bartlett; address, James T. Newell, subject, "Do We Dominate the Central Territory?" Round Table discussion.

Thursday: Address, R. M. Barwise, subject, "The Distributor and Jobber." "Sales Promotion," by Mr. Breaker. "Our Business" was the subject of address by Mr. Wainwright.

Interspersed with the above program were several social features. On Monday evening the National Metal Trades Banquet was held in the Riley Room of the Claypool Hotel. This was attended by D. C. representatives. Tuesday, Mr. King entertained at a luncheon given at the American Lunch Club; Wednesday evening the Diamond Chain executive staff gave a smoker in the assembly hall in honor of Mr. Wainwright. On Thursday evening the members of the sales department dined together and afterward attended the performance at Keiths.

Mr. King says that peace time market for Diamond Chain presents more difficult selling conditions. Since keener competition is likely, it will be necessary not only to hold former customers but also to find new markets.

Some are asking how the Works Manager landed his present job. Probably because he is a first rate Reasoner.

Good Time

The smoker given Wednesday night in honor of the return from Florida of Mr. L. M. Wainwright was a complete success, and was thoroughly enjoyed by more than one hundred men, who were assembled to greet him.

Mr. Doeppers, with his gavel, presided in the usual happy and successful way, and convinced everybody that he was a first-class parliamentarian. Mr. G. M. Bartlett's report of the activities of the company during the absence of our president was very interesting. The one trouble with it was that he did not seem able to get much farther than the introduction, because of the frequent interruptions by others, who rudely broke in upon his speech and insisted upon a hearing.

Mr. King insisted upon reporting our activities in the wolf hunt. He was followed by Mr. Kottowski, who was unable to keep his seat in his desire to tell how hard it is for a new hot-air expert to find a house with adequate sleeping accommodations in the city of Indianapolis.

Mr. Raymond helped to report the difficulties of Messrs. Spray, Klinger and Sands in boring a hole with a left-hand drill on a right-hand drive.

At this time Mr. Bartlett made a desperate effort to read more of his report, and it was ruled out in favor of Mr. Henderson, who gave our purchasing agent a great recommendation as a salesman through his success in disposing of an old truck.

Mr. Caswell had a report on Mr. Henderson's activities as an auction booster, while Mr. Hurley certainly gave Mr. Caswell a splendid reputation as a collection letter writer.

Mr. F. M. Bartlett, who has had to pay reward for the return of several Diamond Chain pins at different times, reported that he had to pay a reward on a pin that was picked up in a distant city and thus save our representative, Mr. Newell, from embarrassment.

Mr. Collier read us a sample of a sprocket quotation, which was as se-

(Continued on page 4)

What Is 1-1000th of an Inch

This is the age of accuracy. The micrometer is king. The measuring gauge and the steel rule are the Crown Princes of the Autocracy of Industrial Engineering which we do not wish to destroy. More power to them, for they mean profit, pride and power in our product.

Every cannon used in the Great War was bored to 1/1000th of an inch; every shell to fit them was gauged to the same measurements. How true this is, was demonstrated in the early days of the Great War when thieving Russian inspectors and officials accepted shells from 1/10th to 1/50th of an inch too large and sent them to the poor common soldiers to use. Naturally such ammunition would not fit the guns and the Germans slaughtered them by thousands.

What is 1/1000th of an inch? Look at your automobile cylinders and bearings made right here in Indianapolis where jewelers gauges are used to insure accuracy.

What is 1/1000th of an inch? If a surgeon ever operates on me I hope he won't cut 1/1000th of an inch too far near my heart or brain.

What is 1/1000th of an inch? Suppose the jewels in our watches were not made to accurate measurements. Every railroad train, every factory, every person would be off schedule and there would be thousands of accidents.

What is 1/1000th of an inch? Suppose our artillery at Chateau Thierry had been off that much in their range finders—thousands of our boys would today be sleeping in France.

What is 1/1000th of an inch? Look at Diamond Chain. Suppose we allow a rivet to be 1/1000th of an inch large or a side bar punched that much in the wrong position, multiply that error by thousands of links—what then?—our chain will not be the proper limits and the English manufacturers will outsell us in the world market be-

(Continued on Page 3.)

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SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and general efficiency.

FRIDAY, APRIL 4, 1919

In the ways where labor walks
Portenous with its load,
The soul of God's great future talks
The genius of his purpose walks
And there must lie our road.

—Selected.

You can generally tell what a man is by what he does when he has nothing to do.

Make application through Mutual Service for city garden plots. These requests will be sent to City Hall at once.

B. Block's "Shavings" are not to be taken too seriously. He does not intend to be personal in his remarks, but to lighten "Scraps" with shots of shop fun. We welcome his advent.

The casualty lists offer proof enough that many foreign born citizens dropped the hyphen and became loyal Americans. Now, every time we call them Hunkie, Dago, Kike, or such names we are to blame for inserting the hyphen of hatred between them and the land of their adoption.

We should not overlook the simple but fundamental fact that a part cannot be greater than the whole and since wages must always be a part of the wealth produced by labor they will be governed ultimately by the measure of production. — Open Shop Review.

On April 2 Mr. L. M. Wainwright, president of the Diamond Chain and Manufacturing Company, received the following telegram, which is of great interest to Scraps' readers:

"Arrived N. Y. Destination Camp Mills for a few days.—Guy A. Wainwright."

Our vice president, Lieut.-Col. Wainwright, commanding officer of the 328th Field Artillery, arrived on the Ulua April 2. At the last his assignment to the Leviathan was changed to that of the Ulua. It is probable that Colonel Wainwright's regiment will be sent to Camp Custer, near Battle Creek, for demobilization.

EXIT, THREE D's.

Once upon a time, before the war, Disease, Domesticity and Dress formed the chief topics of conversation among many people.

Now that the war is over and many are returning to their homes and work, having had Red Cross courses, and in factories First Aid courses are being given, we will banish disease from our homes and may look forward to its final elimination so that to be ill will be considered a disgrace, and disease will no longer be a subject of general conversation.

Then too many of the domestics exchanged household drudgery for the independent industrial or commercial life and now refuse to return to their former service. This means that people who can afford to pay for the service of others may employ it on one or two shifts covering eight or nine hours each. This will mean better trained household assistants. Where only one such assistant is to be employed she probably will come at noon and leave at eight o'clock in the evening.

As women who have worn the service uniforms return to their homes, they will doubtless don their silken garments again with keen delight in the feel and beauty of them, but will not they too join the ever increasing ranks of business women who are demanding of designers and manufacturers a saner type of dress and plainer hats, though these may differ enough in color and shape to satisfy individual tastes?

With the elimination of the three D's, we may hope for more cultivation of the art of conversation, more out of door sports, more gardening and nature study, more inspiration gained through reading, study, and through church attendance, and then—well, then we may look for the beginning of the millennium which we will be helping to bring to this war-weary world.

THERE ARE FOUR.

He who knows not and knows not that he knows not is a *fool*; shun him.

He who knows not and knows that he knows not is *ignorant*; teach him.

He who knows and knows not that he knows is *asleep*; wake him.

He who knows and knows that he knows is *wise*; follow him.

—Source unknown.

A MANLY MAN.

When Albert, King of the Belgians, was born April 8, 1875, he was not a direct heir to the throne, but because of the death of his older brother and his uncle, and his father's deafness, Albert became the king.

As a boy he discarded a commission in the military academy and worked himself up from a private so that when he became a major he knew what kind of an officer to be.

In 1898 Albert came to America to make an observation trip so that he might introduce some innovations into Belgium.

From James Hill he learned many things about railroads. Dressed in miner's clothes he worked in a Pennsylvania mine and, incognito, he worked on a farm near Cincinnati.

After touring the world in 1900, and in 1909, making friends with the natives of Africa, whom his uncle had offended, upon the death of his uncle, Leopold II, Albert became king and was much beloved by his people.

Though Germany had signed a treaty respecting Belgium's neutrality, Germany sought to get to France by demanding free passage through Belgium, threatening her if she resisted.

In nineteen hours, the army of Belgium, led by King Albert, fought at Liege and at Namur. The king remained with his men in the trenches while the seat of government was moved from Brussels to Antwerp and then to Havre, France.

(Wm. Bell School, published in Bell News, by Fletcher Hodges, a 7th A pupil.)

Our boys went to France and did their work well. Many have not yet returned. Many will never return. To all of them, we owe a debt of gratitude and we shall fall in the payment of that debt if we do not put the Victory Loan over the top so far that it will be unnecessary to have another.—B. A. C. News.

People in manufacturing plants are apt to be more or less self-centered. They have not the same opportunity of meeting other business men and women during factory or office hours that people in commercial or professional life have. When opportunity offers to attend meetings or conferences where questions of general interest are discussed, much will be gained by seizing the opportunities as they are presented.

SCRAPS

BIRD FRIENDS.

Part II.

Anyone who can saw a board and drive a nail may construct a home for some family of birds. By their presence and sweet songs they will bring a world of pleasure to us.

I have been asked how birds can be attracted, how they may be persuaded to nest near our homes, especially in crowded districts. There are three essential factors in a bird's life and they are scarce or plentiful, as the conditions favor these factors. First, birds seek protection. A place otherwise apparently attractive to human eyes will be shunned and evidently unnoticed by birds because it has not a look of security. Wrens have been seen to examine boxes supplied for them, pass in and out, and scold entreatingly; as soon as the box was moved to a more secluded and safe location, the birds would immediately begin arrangements for nest building.

This morning as I came to work I noticed a nicely made bird box, probably put up for bluebirds, but no wild bird would ever think of selecting that box; the front had been painted white and it was placed about six feet from the ground on the side of a tree, between the sidewalk and curb, the finest place in the world to be molested by boys, cats and sparrows; and besides it was too conspicuous—hundreds of people passing within two feet of it every day. Place your boxes in just as safe a place as possible and you will be rewarded. I know a bird lover who has a cat and squirrel-proof fence around his premises and he has induced several species of birds to nest on his grounds.

Drinking and bathing troughs or basins should be prepared, as birds are fond of water; these can be very simple. Shallow trays made of boards lined with oilcloth make excellent bird baths. These should be placed on posts about six feet above ground and in the open. Ornamental cement water troughs are used by many bird lovers.

Birds must have food early in the season before insects begin to stir, for where they find food plentiful, they will usually nest. Chickadees, when fed become very tame and have been known to nest in boxes fastened against the side of the house and eat from the hand. Robins, Swallows and Phoebe may be coaxed with a little mud placed where they can get it. Orioles may be attracted by putting string, hair or strips of rags on bushes

or fences. I once supplied nearly all the material for a pair of Orioles and they fully repaid me by keeping my trees free from small caterpillars.

Suet and fresh meat rinds are attractive to Chickadees, Nuthatches and Woodpeckers—I refer to the little downy and hairy Woodpeckers, which are very persistent in their destruction of harmful insects.

Martin boxes may be very elaborate or simple. Single room boxes put up on poles will nearly always have their summer roomers. After a colony of Martins has been established the Martins will return year after year and bring the whole family, so that more boxes will have to be supplied. Nesting boxes for other birds should be plain and resemble natural haunts as near as possible; weatherbeaten boards, shingles, or boxes are the very thing.

Short cuts of limbs, pruned from trees and hollowed out make desirable nesting sites. Boxes may be covered with bark to make them look like trees. Make the opening well up in the side of a box or limb, facing south. Openings for wrens should each be the size of a quarter of a dollar. This size of opening will keep out larger birds. For Chickadees, $1\frac{1}{4}$ inch openings and for blue birds $1\frac{1}{2}$ inch openings will suffice. These boxes should be about 4x6x12 inches inside.

Bluebirds and Swallows like perches, but for other birds they are not necessary.

A partial list of insects destroyed by the birds mentioned above may be interesting—Grasshoppers, crickets, beetles, caterpillars, cutworms, ophids, flies, mosquitoes, ants, spiders, and many other insects are relished. All of these affect our gardens and fruit.

W. C. PARKS.
Foreman, Drillings.

ANNIVERSARY

On June 28, 1914, a Serbian killed an Austrian, which was the opening wedge for the war for which Germany had so long been preparing and so when Austria declared war on Serbia, Germany declared war on Russia and France.

The violation of Belgium's treaty of neutrality caused Belgium and England to declare war on Germany. Their example was followed by other nations and on April 6, 1917, the U. S. entered the war and helped the Allies to win the most wonderful victory in the history of war.

WHAT IS 1/1000TH OF AN INCH.

(Continued from Page 1.)

cause our product will not be standard in quality. We must make accuracy our creed. Nothing less than perfect should be thought of. When we produce accuracy we produce quality chain and the chain that makes the purchasing world come to us.

M. H. REASONER.

Works Manager.

PRAISE

This announcement was inserted by our representatives, Acme Cycle Co., of Melbourne, Australia.

As a relief from the recent dearth of high grade driving chains for all classes of stationary engines, machinery, bicycle and motor vehicle use, the entry into the Australian market of supplies by the Diamond Chain and Manufacturing Co., of Indianapolis, Ind., U. S. A., must be greatly appreciated.

The special "Diamond" tooth form for roller chain sprockets recently designed and made by this firm, has much to recommend it in the way of offering increased efficiency of service and reduction of working costs. It appeals to us as a decided improvement upon most of the forms hitherto used.

Messrs. The Acme Cycle Co., Lonsdale Street, Melbourne, have just been appointed the distributing agents for Australia.

(Advertisements which appear in the "Industrial Australian and Mining Standard" of Melbourne, Australia under date of January 9, 1919.)

Jack—Why is Diamond Chain like an American soldier?

Buddy—Because it makes good wherever you put it.—Adapted.

Being busy does not always mean real work. One must produce as well as perspire.

LOST—A gold pin of heavy twisted gold wire. Please return to Mutual Service Department.

Mr. C. S. Carney, who for the past few months has been the Employment Manager of the Diamond Chain and Manufacturing Company, severed his relations here on Monday evening, leaving his farewell message to be conveyed by Scraps, as it was impossible for him to see the members of the organization personally.

SCRAPS

GOOD TIME.

(Continued from Page 1.)

rious a reflection on the buyer's intelligence as on ours, for he insisted on having a square sprocket with two teeth on one side that would bite the operator if he fell asleep.

Mr. Kottowski started an exhibition of the variety of things that a salesman is invited to carry in his grip, but the curtain had to be drawn before the exhibition could be completed.

Everybody had a good time singing, led by Mr. F. M. Bartlett, and we all enjoyed the quartet of Messrs. Jackson, DeMars, McAllister and Combs.

After refreshments and a word of welcome from Mr. McWorkman, Mr. Wainwright made a report on his trip, which he said was very enjoyable, although he missed the usual boating and fishing. He was certainly mighty glad to get back among us. He gave us authoritative word on business conditions which was very interesting. He said in part: "The outlook for business in the future is encouraging. It is true there are some forebodings for the present, but the real big business men of the country are working together in a determination to come thru the present depression quickly. With the co-operation of all men of business we need not be afraid of what the future has for us."

Over one hundred of the Corps, Division and Department heads of the company were present. A telegram was received from Lieut.-Col. Guy A. Wainwright, vice president of the company, who had just arrived in New York in command of the returning 328th Field Artillery.

BOWLING.

The Diamond Chain team is even running ahead of its own previous score of 954, which was the highest of the season when won March 26.

This week the highest score of the games won by our men was 958, so we know they are "going some." Congratulations!

Wheeler-Schebler.

Strack	192	184	191
Kraft	117	176	140
Nisenberger	165	116	133
Golden	147	167	139
Gantner	202	176	168

Totals 823 809 771

Diamond Chain.

Moore	164	152	220
Thatcher	154	140	165
Blind	176	227	205
Southard	145	178	171
Halslup	172	165	197

Totals 811 862 958

SHAVINGS BY "B" BLOCK.

Scraps Editor has found out that "B. Bush" lacks a meaning, but that "B. Block" is an old chum to many Diamond Chain people.

Thatcher's bowling scores are pretty good, but they do not come up to what we understand he used to make in his old home town in Kentucky.

We understand that a very prominent Diamond Chain Worker will be one year younger on April 7th. Congratulations! Miss Hoagland.

Tom Combs likes the new daylight saving law only he has a hard time to figure out which way to set his clock. (He generally does it the wrong way.)

Mr. Doeppers has a new method of testing hacksaws. He almost tore all the wool out of Carrier's clothes seeing if the Hacksaw was good enough to cut them.

Mr. Hunt says one good thing about the blanking machines he doesn't have as much trouble keeping awake around them as he does in other parts of the factory.

The girls on the fourth floor claim they are too busy to talk or crack jokes for "B. Block." When Miss Tyner said that, she certainly cracked a cracker joke.

After counting the second hand "Lizzies" and automobiles which have appeared in our midst in the last few days we are able to announce that Spring must be here.

It is rumored that the girls of the Diamond Chain may get in on an Easter party to be given by the Efficiency Club April 24, when they'll have a chance to do a special stunt. Go to it, girls!

Smokers in the third floor offices needn't think they are "getting by." Our D. C. sleuth hounds have a keen scent, but, fortunately, they were off duty when the smoker, in honor of Mr. Wainwright, was pulled off.

Mr. Dale Dille of the Spinning Department, two days after being married and after moving to a new home said: "Well, do you know the funny part is I have not gotten a bit home-

sick for my old home yet." Congratulations Dale.

Though Mr. Doeppers' son has been with the A. E. F. in France nearly two years, he couldn't recall what anniversary April 6 marks, but he was so excited about Dr. Will Doeppers' home coming its no wonder he forgot.

The sympathy of the Diamond Chain Assembly Department went out to Mrs. Elizabeth Jones, whose daughter died March 25, and to Miss Merl Janitz, in the death of her grandmother. The members of the department sent flowers.

The Diamond Chain family was saddened to learn of the death of William Sudderth, of the Punch Press Department, on March 31.

Mr. Sudderth entered the Diamond Chain April 16, 1917, and proved himself to be a faithful and efficient worker.

To express their sense of a personal loss and their sympathy for Mr. Sudderth's family, the members of the Punch Press Department sent a large spray of white carnations.

The funeral was held at Orleans, Ind.

YOUR STORE

New Price List Just Out.

Compare Prices with Stores in Your Neighborhood

Granulated and Brown Sugars—
Bought with other merchandise
will be sold to you at cost.

Potatoes, Irish—Sound, white,
Northern stock, not seconds nor
culls, per pound - - - 2½c

Bee Brand Corn. You have used it
before; you know what it is. A
can, special - - - 15c

Pumpkin, Armour's Helmet Brand,
No. 3, can at - - - 12c

Kraut, Armour's Veribest Brand,
No. 3, can at - - - 13c

Flower and Garden Seeds at Reduced
Prices.

**Diamond Chain Employees'
Co-Operative Store**



SCRAPS



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Volume II

FRIDAY, APRIL 11, 1919

Number 24

Their Views

Coming to the factory to attend our periodical sales conference is much like getting home—especially this week on the occasion of Mr. Wainwrights' return from his winter vacation. We have had a most enjoyable time.

So, too, has our meeting been a busy one. Always, and particularly now, important problems face the Sales Department. There has been a natural slowing up in business generally over the country. We must not only have plans for the present, but we must develop ways and means for marketing increased production such as progressive organization like ours will constantly work to produce.

The Sales Department is indeed enthused over our plans, policies and possibilities for the future. While as indicated above the immediate prospects in all lines of business are not what we would like to see them, we can rest assured of the fact that business will be good everywhere just as soon as the necessary readjustments from war time to peace time conditions can be made.

S. C. Hurley.

The Sales Conference and its accompanying entertainment, which I have had the privilege of attending, has been a wonderful success and most thoroughly enjoyed.

We must all realize the critical period through which big business is passing—truly the reconstruction time in the affairs of every manufacturer, large or small, in the U. S. A. The road man coming in contact with so many diversified interests, has the advantage of absorbing the viewpoint from all angles. Optimistic as well as pessimistic arguments are heard in every day's work.

I think all of us D. C. & M. Co. road men came to Indianapolis this time, fully realizing the conditions that confront us in the immediate future. To have the advantage of such

clear candid discussion as we have had in our meetings, is of untold value in our future work.

In my own behalf, I want to express the renewed inspiration I feel I have gained by attendance on the session just closed. The evidence of the unity of purpose of the whole organization, to surmount all the perplexing issues that confront us, is the spirit that is needed and will have its influence in hastening the return to normal business conditions.

James T. Newell.

LET'S GET THERE!

In the conference room last week, the Foremen and Salesmen had a "get together" meeting. Its purpose was to acquaint the foremen with the problems of the salesmen. They made known some of the difficulties with which they were confronted in selling Diamond Chain products to our customers.

If the Management represents the head, the salesmen represent the arms of the Diamond Chain body which carry the goods, but the arms are powerless if the foremen use their legs and feet to kick instead of delivering the products.

There was a frank discussion of encouraging features, as well as of the shortcomings which sometimes retard the salesmen's progress.

INDUSTRIAL TRAINING.

Education is concerned with industry, as it is with commerce, as it is with any form of educational experience which prepares man for a livelihood and for living. This implies a type of instruction more specialized than that of the first years of school life.

Industrial education is more extensive and intensive than employment offers. It recognizes human beings not as wage-earners only, but as men and women who may need an education that is cultural, civic and social. —Address of 1917, Nat. Educ. Ass'n.

Good Rivets

When to the Scraps editor was put the question "What constitutes good rivets?" an immediate search for the answer was instituted. Said one in whom we had great confidence, "It depends upon a department's point of view. Screw machine or hardening room operators will have different points of view, while Assembling Dept. will agree that rivets are only good when the whole lot is perfect; otherwise the good properties will be nullified by even a small percent of imperfection." —C. Wood.

What constitute good rivets?

Good steel, right size heads, proper shoulder lengths and uniformity in all cases. —O. Burk.

Good quality of steel, good cutting and hardening, constitutes good rivets. Too soft rivets or poor cutting causes assembly troubles, while rivets that are too hard are difficult for the spinning dept. to handle. When new men are introduced too often in the hardening dept. and are permitted to make too many experiments, other departments are apt to suffer, if the hardening renders rivets below par.

—T. Combs.

Upon the quality of steel, screw machine and hardening operations depend good rivets. Discarding big heads, short ends and scrap constitutes the major part of sorting.

—C. Lee.

The characteristics of good rivets are that they be hard, but not necessarily file-hard, and that the various dimensions shall be within the required limits. Rivets should be hard enough to stand up well under service, but not so hard that it is impossible to properly spin heads. Diameter of heads, such as to allow a press fit into side bars, amounting to .003 to .005 of an inch. The length of a rivet and hardness of its head should not vary enough to cause difficulty in spinning. The cut-off tool should produce clean ends.

—G. M. Bartlett.

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and general efficiency.

FRIDAY, APRIL 11, 1919

REAL MEN.

God give us men—A time like this demands
Strong minds—great hearts, true faith
and steady hands.
Men whom the office does not kill;
Men whom the sports of office can not
buy;
Men who possess opinion and a will;
Men who have honor and will not lie;
Men who can stand before the demagogue
And damn his treacherous flatteries
without winking.
Tall men sun crowned who live above
the fog
In public duty and in private thinking.
—J. G. Holland.

HIS TITLE.

What to call him?

The above question has been asked by many of the friends of Lieut.-Col. Guy A. Wainwright, vice president of the Diamond Chain and Manufacturing Company.

When as a boy he entered the ranks of employees here he was familiarly known as "Guy." Later when he was made vice president, the newcomers called him "Mr. Guy," to distinguish him from his father.

Now it seems to many that his appropriate title should be Colonel Wainwright, or the Colonel. When we asked his father about the matter he replied, "That title suits me if it does my son, as I, too, hope to accustom myself to saying 'The Colonel.'"

Be prepared to buy Fifth Liberty Loan, properly designated as the Victory Loan. Let's finish the job so that the world will know that we meant what we said.

It is interesting to note that General Pershing requested the board of officers for awards of the distinguished service crosses to furnish ten Hero Stories of the war for use in the Fifth Liberty Loan.

Remember the Liberty Loan is only loaning. It is not a gift but an investment. We have been told that the last Liberty Loan button will be a "V," and that patriots will wear this button for distinguished service or as an honor medal.

Mr. B. Block's reminder that Scraps' Editor had a birthday brought results that overwhelmed the recipient. Flowers, candy and other gifts were greatly appreciated.

TELL YOUR CHILDREN.

When the little ones in the homes of the D. C. families ask about the Easter rabbit tell them what the Scraps editor read in the "Ingleside:"

Once upon a time, so the story goes, a nice kind rabbit who was walking along a woodland road came across a large nest filled with eggs.

The poor mother hen had been seized by a wicked fox and could not go back to her nest and pure white eggs, so the kind rabbit slept all night upon the eggs and when he awoke on Easter morning the nest was full of little chicks which she fed and kept warm until their feathers grew and they were old enough to shift for themselves.

Ever since then the little children love the rabbit as the special Easter genius.

"Frankfurters and Sauer Kraut," Dunder and Blitzen!"

We thought we were Americans and were advised by the last Indiana General Assembly to discard German and write English, as well as speak it. A word to the wise "Co-operative" directors is sufficient, so let's say "Liberty Cabbage and ??????"—someone please suggest a substitute name!

INDIANA STATE BOARD OF HEALTH.

Indianapolis, April 8, 1919.

Diamond Chain & Mfg. Co.,

Indianapolis, Indiana.

Dear Sirs:

Will you kindly see that the enclosed notice is posted in the proper place to be read by your employees?

We feel sure that you are glad to co-operate with us in every way to "Clean Up" the country.

Very truly yours,

(Signed) J. G. Royse, M. C., Chief Educational Division.

MEN

Sixteen years of age and over are invited by the United States Public Health Service to hear an address by Dr. Lee Stone and to see the educational motion picture

"FIT TO FIGHT"

Wherein are portrayed the vices and temptations of the city whose evil consequences are overcome by correct treatment and habits of living. No admission fee and no collection will be taken.

Tomlinson Hall, April 11, Friday at 8 p. m.

WHO? YOU?

John, in Department—has been married just a short time. As John started to work last Monday his "friend wife" replaced her usual "come home early" with "Here is a list of groceries I wish you would bring home this evening."

"Oh, I haven't any way to carry groceries" objected John. She persisted. "In Scraps your store says you can borrow a basket to carry your purchases home. We will be charged with the basket and when you take the basket back the charge will be cancelled. So we will have the use of the basket free."

Now if John had been married longer he would have given up the argument and bought the groceries. But John had to learn by experience so continued with, "But the prices are not much lower than other places so why should I bother to carry the groceries home?" "Friend wife" was more than a cook and a housekeeper; she was business-like and wanted to save every penny possible. That is why she replied with her winning smile, "I picked up the grocery price list that fell out of your pocket when you handed me Scraps last Friday and your prices are lots lower than the groceries near here and cheaper or just as cheap as the down town stores and cash markets. Besides Mary (whose husband also works at the Diamond) told me last week that even when the prices were not lower, the QUALITY was much better than other places. I want to buy goods I know will be good."

Minutes were passing rapidly and John did not want to miss the next car. He impatiently snatched the list held out to him and with a "Goodbye dearie" disappeared on the run.

(To be continued)

VISITORS.

Miss Sarah Green called here this week. She was formerly assistant editor of Scraps.

Lieut. Will Doeppers, M. D., was a welcome visitor at the Diamond Chain, having recently returned from hospital service in France, where he has been since June, 1917.

Corporal William Hoagland Fleming, having been present at the housewarming party of the Diamond Chain before departing from France, made us a return visit last week.

SCRAPS

From Our Boys

Morbach, Germany,
March 13, 1919.

Editor "Scraps,"

Diamond Chain & Mfg. Co.,
Indianapolis, Indiana.

Dear Editor:

Perhaps I am now an old member of that very cordial Diamond Chain "family," however, through your kindness, I have been, and at present am receiving "Scraps," from which I have been kept well informed of the happenings of your company.

I have been "over here" since last July, a member of the 90th Division. My particular duty has been map work and special work upon specially calibrated instruments used in figuring firing data. In all, I have found my work very interesting.

We are now located near Berncastel, Germany, and will soon be transferred to Coblenz. We are scheduled to go home in June. However, we are all hoping that that wonderful time will come sooner.

Please give my friends my regards, especially those in the Screw Machine Department, including Mr. Fred Goepfer, and thanking you for the issues of Scraps, I am,

One of the old "family,"
Horace D. Freas

Cpl. H. H. Freas,
344 F. A., Btry. D,
American Exp. Force,
Germany.

Camp Taylor, Ky.
March 26, 1919.

Diamond Chain & Mfg. Co.,
Indianapolis, Indiana.

Dear D. C. Friends:

I am back in U. S. A. again and am here awaiting my discharge. Hope to be with you soon. I am coming back to stay the rest of my life at the Diamond Chain; well, I mean if we don't have any more wars, and I don't think there will be any more. I am sure there won't be any more with the Kaiser and his army, for we ran him out of Berlin without giving him time to get a drink of Bier Blauk or shine his shoes. The last time we heard of him he was going into Holland making six feet at a pace and singing "The Yanks are coming, the Yanks are coming."

I sailed from France Feb. 17 and landed in Newport News March 9, being twenty-one days at sea. We were in a big storm and had to wire

for help, and I thought my time had come but I guess the Lord wanted me to make a few more chains. Well, as I am banking on being with you soon, I will "ring off" for this time.

With best wishes to all, I remain,

Your friend,
Pvt. Leo H. Smith,
First Casual Co.,

Diamond Chain friends of Lieut. Ross Roberts, formerly of the Raw Material Stores Dept., are pleased to learn of his safe arrival in the U. S. A., on April 5.

Official Rules for the Game of Horseshoes For the Indianapolis Horseshoe Association.

RULE I.

The grounds should be as nearly level as possible and soft soil used at stakes. Three feet each way from the stakes should be kept damp and well spaded.

RULE II.

The stakes should be solid bar of iron or steel, not to exceed 1 inch in diameter and not less than 18 inches in length, in order to make them solid in the ground. Each stake shall be encased in a 6-ft. square, built of lumber and level with the ground. The line made by this square shall be the foul line. All stakes must be perpendicular and should be set in cement.

RULE III.

The height of the stake shall be the same as the largest diameter of the inside of the shoe.

RULE IV.

The pitching distance shall be 45 feet.

RULE V.

The horseshoes shall be No. 5 hind and weight 2 pounds. The openings shall be 3 1/4 inches. Shoes shall conform to the No. 5 shoe in shape. Shoes shall have cork and toes.

RULE VI.

The heel of the player must be placed against the STAKE, or substitute. Both feet of the player must be touching the ground when delivery is made to the opposite stake.

RULE VII.

The shoe nearest the stake counts 1, unless shoes of both players are nearer than that of either of his opponents, in which case a player counts two. This applies, except in case a ringer or leaner is pitched, in which event Rules Nos. VIII and IX govern.

RULE VIII.

A shoe that is pitched around the stake (or by chance lands in that position) is called a ringer. It shall count 5 points at any stage of the game. If the first player should throw a ringer or two and his opponent throw a ringer or two which either settles on top, slides underneath, overlaps or in any way is a ringer, the last player shall take the count. If one player knocks his opponent's shoe a ringer and he himself does not make a ringer then his opponent is entitled to the count.

RULE IX.

A shoe that is pitched and leans against the stake (either by chance or otherwise) is called a "leaner" and counts 3 points. If the first player should pitch a leaner and the second player should pitch one also, and both shoes are clear of the ground, the last shoe pitched shall receive the double count, same as in Rule VIII for ringers. Except all leaners must touch the stake, and be clear of the ground one inch. Should the first player pitch a leaner and the second player pitch a ringer and does not knock the leaner down, the ringer shall count 5 only; or, should the first player pitch a ringer and the opponent pitch a leaner, only the ringer would count.

RULE X.

The player making the first 21 points or more shall be the winner. Game may be played in singles or doubles.

RULE XI.

Fouls:—Any shoe pitched and hits, deflects or rebounds from the six foot square foul line shall be a foul shoe and be removed before another shoe is pitched. Any shoe moved by player before count is decided shall be declared foul and opponent will take the count.

RULE XII.

Team:—Eight players shall constitute a team in a league. A player shall play the full season with the team with which he starts playing. If a player wishes to be transferred he must have the vote of two-thirds of the captains of the league. A team may carry sixteen men. After a game has started, substitutes can only be made with such player or players, who are not in the regular line-up. Partners may only be switched before game begins. The team's line up is:—8 regulars and 8 substitutes. If that number is desired the information shall be filed with the opposing captain before play begins. No player whose name is not filed will be eligible to play on that scheduled date.

RULE XIII.

Referee:—Four referees shall be selected, two being from each team or from the outside players. Two shall be at either end of the court and shall settle all disputes or claims and call all fouls at their end of the court.

RULE XIV.

Measuring:—All measuring shall be done by a straight edge.

RULE XV.

All contested games shall be referred to a contest board appointed by the president. All contest complaints shall be made in writing within three days after game has been played.

HIGHWAY TRANSPORTATION.

We have witnessed the opening up of Indiana, and the West by the prairie schooner.

We have seen how the waterways have served in building up a mighty nation and how the railroads and trolley systems have transformed distance and made us a homogeneous nation. It is all in the march of events and now after more than a century of neglect, we again turn to the highways for the proper solution of our transportation problems of today.

Rails will carry just so much and no more, but the highways, with the motor transport and an efficient system of rural motor express, can and will bear any burden thrust upon it, for the highways are the natural arteries, while the motor truck, equipped with Diamond Chains, is the transportation medium that will bind Indiana and the United States closer together.—Adapted from the Road Maker.

FARM HAULING.

The adaptability of many American inventions to farm usage is nowhere better illustrated than in the application of the motor truck to the solution of the many transportation problems incidental to farming.—Selected.

SCRAPS

MY PAL.

I am the best pal I ever had;
I like to be with me;
I like to sit and tell myself
Things confidentially.

I often sit and ask me
If I shouldn't or I should,
And I find that my advice to me
Is almost always good.

I never try to cheat me—
I'm as truthful as can be—
No matter what may come or go
I'm on the square with me.

It's great to know yourself and have
A pal that's all your own.
To be such company for yourself
You're never left alone.

Los Angeles Times.

Displayed on the bulletin boards of the Assembly Hall are some views of France which have been interesting the Diamond Chain family. Two of these are large colored prints depicting the beauty of LeMont Dore, Le Puy de Sancy and Vue Generale of LaBourboule, sent by W. R. Cooley as souvenirs of a vacation leave of absence.

The picture post card collection loaned by James Leeder shows Nantes, Paris and some machine guns.

BOWLING.

Winning three games in succession was a "dandy" finish of the league season for our Diamond Chain team. While it was not possible to entirely recover from the slump which marked the lost games of three weeks ago, the fact that our men "came back" and gained a fair place in the total standing is greatly to their credit.

Midwest No. 2.			
Malott	149	149	160
Fox	167	130	138
Peters	197	169	167
Redding	166	149	137
Ward	178	181	193
Totals	847	768	795
Diamond Chain.			
Moore	153	184	160
Thatcher	165	134	158
Lacke	175	189	173
Southard	224	168	143
Haislup	171	170	183
Totals	898	846	816

At 9:30 p. m. Saturday, April 12, the Diamond Chain team begins bowling in the State Tournament.

On behalf of the Diamond Chain bowling team, Mr. James Moore, of the Machine Shop, wishes to express the team's appreciation of the loyal support given by the Diamond Chain organization throughout the past season, which has been so successfully closed. The Diamond Chain family will await the results of the coming tournament with great interest. Best wishes for success!

SHAVINGS BY "B" BLOCK.

Edith Bell made a marvelous discovery in school the other day. She discovered where the lungs are located.

Mr. Brit L. Rivets says that Mr. Carrier and Mr. Collier must belong to the same lodge. Each lost his "hair" lip about the same time.

Margaret Wilson of Department CB celebrated April 1st by passing to some of her friends some wonderful chocolate-covered onions.

None of the thin-haired foremen have taken advantage of the permission given by Mr. Doeppers to keep their hats on during the meetings. What is the matter?

Mr. Ramage, of Junk Dealers Welfare Fame, had better look to his laurels. 'It is rumored that there is a possibility of putting that old boiler back into commission, thereby depriving Mr. Ramage of the pleasure of selling it to some one as a new (?) boiler.

Several of the girls in Department CB celebrated April 1st by playing an April fool's joke on Nellie Hansell. Nellie had brought to the plant for a friend of her's some of her celebrated cake, but some other friends exchanged the cake for some overripe sandwiches and parts of chain.

George Sands, who has achieved some notoriety as a specialist on left-handed drills, and by the way, unjustly, has altogether redeemed his reputation. The other day he came upon one of our most illustrious mechanics, who styles himself an experimental mechanic, tugging at the end of a very heavy and powerful wrench.

Now, being a true Texan, and anxious to help the other fellow, George gave, too, of his brawn and muscle, schooled in strength and dexterity in the heat of the sands where the wily and wise lizard reigns supreme. After tugging industriously for some seconds, he suggested to the aforesaid mechanic that he thought that they had tightened her enough.

"What do you think we are trying to do?" yelled the mechanic, whose name we do not propose to divulge, but as a suggestion to the curious, the initials of his name are H. P. B.

"Well, if you are trying to loosen it, I suggest you pull the other way or else get a left-handed monkey-wrench," replied the illustrious Texan.

The evening meals in the restaurant operated by the Diamond Chain Employees Co-operative Co. have been discontinued for the summer season.

I wish to express my appreciation for the beautiful flowers sent by my Diamond Chain friends during my recent illness.

—Katherine B. Mower.

Miss Draeger leaves April 19 for Wyoming, where she expects to cultivate more acres on her government claim and to continue her school teaching. We hope when the fall arrives and business is booming Miss Draeger will again be with us.

Mrs. Glenzendanner is a pretty good mathematician, until it comes to figuring railroad problems. She then has difficulty in figuring out how many rails it takes to make a track. This difficulty is due to the fact that she has not as yet figured out whether a train runs on two single tracks or on one long string of rails laid down in single file.

YOUR STORE

New Price List Just Out.

Compare Prices with Stores in Your Neighborhood

Granulated and Brown Sugars—
Bought with other merchandise
will be sold to you at cost.

Potatoes, Irish—Sound, white,
Northern stock, not seconds nor
culls, per pound - - - 2½c

Bee Brand Corn. You have used it
before; you know what it is. A
can, special - - - 15c

Pumpkin, Armour's Helmet Brand,
No. 3, can at - - - 12c

Kraut, Armour's Veribest Brand,
No. 3, can at - - - 13c

Flower and Garden Seeds at Reduced Prices.

**Diamond Chain Employees'
Co-Operative Store**



SCRAPS



A "scrapp" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, APRIL 18, 1919

Number 25

FIFTH LIBERTY LOAN BIDS FAIR TO BECOME A VICTORIOUS VICTORY LOAN IN THE DIAMOND CHAIN AND MANUFACTURING COMPANY

LOYALTY.

"I pledge allegiance to my flag and the Republic for which it stands and as a loyal citizen of this country, I pledge my utmost and heartiest support to make Marion county's record 100 percent in my country's Victory Loan."

Attached to the above pledge was a small badge, on the white center of which is a V. Encircling this is the following:—"I have pledged to mop up." Name and address lines concluded the loyalty pledge slips, which were distributed April 15 as bulletins throughout the plant.

Heading the bulletins was a circular from Mr. L. M. Wainwright, president, Diamond Chain and Mfg. Co. He addressed the employees as follows:

The fifth, and last loan is now upon us.

The committees wish us to get, first of all, the hearty co-operation of every one. To that end they have given this little pledge, hoping that each will understand it, sign it up and return it to the solicitors and get one of these buttons.

I hope you will understand just what the signing of these means. It does not mean that you will be held to the buying of a bond; it does not mean that you will be called a quitter if later on you cannot see your way to buy a bond. It simply pledges your "heartiest support," and that support for some of you may mean only the buying of a thrift stamp or even in some cases the saying of a good word for the loan.

Some of your fellow-workers will be around tomorrow morning with pledges and buttons. Be ready to sign and put on the badge of Americanism.

STANDING BY OUR CAPTAIN!

The Victory Loan campaign of the Diamond Chain and Mfg. Co. promises to be short, snappy and successful.

As a result of the Victory Loan Committee meeting called April 14 by Captain D. McWorkman, the following lieutenants were assigned to special committee duties:

Mr. Ramage, speakers; Messrs. Jester and Meyers, decoration; Messrs. Reasoner, Kurtz and Schloot, publicity; Messrs. Ramage and Schloot, music; Messrs. Doeppers and Hudgens, organization of solicitors.

MASS MEETING

Captain McWorkman expects Lieut. Col. G. A. Wainwright to arrive from Camp Custer, Michigan, in time to participate in the big mass meeting to be held in the third floor assembly hall at 12:30 p. m., Tuesday, April 22, when we are assured of a rousing address by Rev. Allen B. Philpott, whom we remember so enthusiastically because of his former visit to us.

The Victory Liberty Loan is needed to "take up all the slack in the immense chain of events between April 6, 1917, and May 10, 1919. The money has been spent largely in advance and now it is up to the people of the U. S. to "make good." This means you.

BUY A BOND

To undergo a little further sacrifice in your home—to forego some personal extravagance—to restrain some whim or caprice—in order to claim a share in the Victory Liberty Loan—is to also claim your part in the immortal deeds at the Marne, Verdun, Chateau Thierry, Belleau and Argonne Woods, etc.

PERFECT ATTENDANCE.

Having urged the members of the Diamond Chain organization to maintain as perfect an attendance record as is possible, it is gratifying to be able to publish in Scraps the following names on the Perfect Attendance list for the quarter from January to April 1919.

We congratulate these people and realize that in many cases heroic efforts were made to achieve success. In addition to showing a good quality of will power, this perfect attendance record stands also as an excellent health record.

Perfect Attendance for First Quarter, 1919

DEPT. PH. & PR.

Alonzo Harden, Ephriam McKay, Marlon Boswell, Wilson Chambers, Walter Helney, Wm. Sweeney.

DEPT. PP.

Thos. Murray, Wm. Hunt, Wilson Jones, Wm. Gabrel, Sam Berry.

DEPT. PS.

Arthur Bramkamp, Orville Burke, Albert Woodfill, Charles Campbell, Jas. Fogleman, Robert Scoggan, Jas. Hinds, Ira Johnson.

DEPT. PC.

Amy Tyner.

DEPT. PF.

Harry Avery, John Jackson, Wesley Scoggan, Jacob Weber.

DEPT. PG.

Anna Briel.

DEPT. PD.

Virgin Brewer, Marie Gregory, Wm. Parks, Chas. Stevens.

DEPT. GN.

Ralph Flanagan, Martin Lynch, Paul Senour.

DEPT. GR.

Kimble Miller.

DEPT. GX.

Everett Ramsey, Carl Zike.

DEPT. GS.

Charles Rohm, Wm. Jester.

(Continued on Page 3.)

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and general efficiency.

FRIDAY, APRIL 18, 1919

If we have whispered truth,
Whisper no longer.
Speak as the trumpet does,—
Stern and stronger.
—Whittier.

BUY A BOND

As Scraps goes to press it is rumored that Lieut.-Col. Wainwright will arrive in Indianapolis this week. This is good news, indeed!

BUY A BOND

The unloading of the tanks, trucks and big guns by a Coast Artillery Regiment, the formation of their parade with high school cadets in the rear and an airplane circling above, there was excitement, indeed, around the Diamond Chain on Thursday.

BUY A BOND

OVER THE TOP AGAIN.

Women have not failed to respond to a single call, whether for their sons, their toil, or their means. The voluntary service of women, who neither expected nor received honor, position, or pecuniary reward, is the crowning evidence of their loyalty and patriotic devotion to their country; and as they have never faltered in the past, so now, when this call comes, they will respond with a zeal which will again carry the nation over the top in this last great Liberty Bond sale.

—Dr. Anna Howard Shaw.

BUY A BOND

GAUGES.

The following questions will help in gauging ourselves:

- Do I give my employer my best efforts?
- Am I punctual and steady?
- Am I improving myself day by day?
- Do I try to do more than my job, or am I satisfied to just get by?
- Am I absolutely honest and reliable?
- Do I keep myself neat and clean?
- Am I a booster or a knocker?
- Do I show initiative or do I always wait to be told?
- Am I making the same mistakes week after week?

BUY A BOND

If you want a good index to a family, don't judge by the front porch—judge by the back yard.

WHY SHOULD WE?

Spending our money is generally regarded as a purely personal concern, depending upon the amount of our wages, salary, or income and upon the number of those looking to us for their support. However, in times of national need, we, nor our dependents, have any right to be selfish in spending.

When the U. S. Government agrees to do anything, we know it will carry out its object whether it be whipping the enemy or standing back of the Liberty Loans which the whipping has made necessary.

Four times we, the people of the Diamond Chain organization, have patriotically responded to the call to invest our savings, earned, or to be earned, as it best suits our convenience. Now that the opportunity comes to help "mop up" and to aid in putting the fifth or Victory Loan "over the top", we will no doubt do our part. We can do no less and feel satisfied with ourselves.

Saving money is becoming a habit with many people who rightly regard it as a safeguard against the time when ill health or business slack may deprive them of the opportunity to work and earn. For many, buying U. S. thrift stamps may be the easiest and best form of savings.

To invest money in a safe manner is a matter which concerns all. "No investment," we are told, "is regarded as safe the security of which depends solely upon the management of individuals." When, however, the resources of the U. S. Government are given as security, all of us may safely invest in the Victory Loan which offers us 4 1/2 percent and which matures in four years.

LABOR SHORTAGE.

To meet the shortage of labor predicted for next summer, the installation of training departments in factories is strongly advocated so that the efficiency of individual workmen may be increased.

With the limited immigration of the past four years and a large number of American Soldiers still under arms, the demands of reviving industry and agriculture will greatly exceed available labor, it is estimated.

Sin has many tools, but a lie is the handle that fits them all.—O. W. Holmes.

HOW MANY HOURS DID IT COST?

A worker in an industrial plant who was successful in saving money said as long as he thought of prices of things merely in terms of money he could never save a cent.

One day when about to spend a dollar foolishly, he stopped to consider how much time it took him to earn that dollar and realized he would not accept the trifle as pay for two or three hours work. Since then he has trained himself to translate prices into working time.

By pricing things in hours of work one may get real solid value for every cent spent. While amusement and recreation are absolutely necessary for normal healthy people, before one spends money for shows, pleasure trips, etc., it is well to decide whether the amusement or recreation is worth the work it took to earn that fun.

So for the first time we may teach ourselves to save money and may salt it away in Victory Bonds and War Savings Stamps which will repay us full time for our work.

GLEANINGS.

Ambition! Powerful source of good will.

BUY A BOND

Swift Instinct leaps; slow Reason climbs.

BUY A BOND

Hope, of all emotions, most befriends us here.

BUY A BOND

No rule is so general which admits not some exception.

BUY A BOND

"Prosperity for employees, as well as for manufacturers, depends largely on the success of the Victory Liberty Loan canvass."

BUY A BOND

Poverty is the only valid excuse for not buying at least one Victory Liberty Loan Bond. If one is not too poor to buy, he or she MUST buy.

GOOD REASONS.

Johnny—What makes that new baby at your house cry so much, Tommy?

Tommy—It don't cry so very much—and, anyway, if all your teeth was out, and your hair off, and your legs so weak you couldn't stand on them, I guess you'd feel like crying yourself.
—Scientific Refining.

SCRAPS

OPEN SHOP NECESSARY.

We are now at a time of rapidly changing political and economic conditions more complex than the world has ever known.

But with the return of peace, it is self-evident that if we, as a manufacturing nation, are to secure a commercial leadership, there is one fundamental principle which we must retain: that of individual decision in the labor relation as observed in the open and non-union shop.

A principle which is unassailable, permanent and thoroughly grounded in our constitutional liberty.

A principle in keeping with the ideals of democracy for which our country is now striving. * * *

Now that peace is assured, the tremendous task confronting our manufacturers is to counsel and assist the industrial nation to take its place in the world of complex political conditions, and to maintain it when taken.

This may mean a new type of industrial and commercial leadership which can only justify the right to retain a position of control by enlarging the horizon of thought and action in the ever-broadening field of new conditions and unusual factors.

The time ahead is not one of reprisals or the remembering of ancient wage feuds between employer and employee. It is a time for better understanding of basic manufacturing principles and closer co-operation for the common good; for American industry will have a problem to face as serious as the war problem of the present. As a united country we have made successful war. We must remain united in common purpose and understanding to meet successfully and with permanency, the test of peace.

When the Government ceases to be the great common employer, and government money no longer pays the present extravagant wages, can private industry so order its affairs as to continue to furnish employment to the millions of our workmen? This question, broad and comprehensive, is the labor problem which has come with the end of the war.

But, in whatever form the labor problem presents itself it must be met without resentment or bitterness, or any thought of reprisal for past wrongs, but with the sole purpose of establishing the foundation of trade and commerce upon a stable and en-

during basis, so that employer and workman together shall meet the country's common need and common opportunity.—Adapted from The Dodge Idea.

TONNAGE EXPLAINED.

There are five kinds of tonnage in use in the shipping business. They are deadweight tonnage, cargo tonnage, gross, net, and displacement tonnages.

1. DEADWEIGHT TONNAGE expresses the number of tons of 2,240 pounds that a vessel can transport of cargo, stores, and bunker fuel.

2. CARGO TONNAGE is either "weight" or "measurement." The weight ton in the United States and in British countries is the English long or gross ton of 2,240 pounds. In France and other countries having the metric system a weight ton is 2,204.6 pounds.

3. GROSS TONNAGE applies to vessels, not to cargo. It is determined by dividing by 100 the contents, in cubic feet, of the vessel's closed-in spaces. A vessel ton is 100 cubic feet. The register of a vessel states both gross and net tonnage.

4. NET TONNAGE is a vessel's gross tonnage minus deductions of space occupied by accommodations for crew, by machinery for navigation, by the engine room and fuel. A vessel's net tonnage expresses the space available for the accommodation of passengers and the stowage of cargo.

5. DISPLACEMENT of a vessel is the weight, in tons of 2,240 pounds, of the vessel and its contents.

For a modern freight steamer the following relative tonnage figures would ordinarily be approximately correct:

Net tonnage	4,000
Gross tonnage	6,000
Deadweight carrying capacity	10,000
Displacement loaded, about....	13,350

A vessel's registered tonnage, whether gross or net, is practically the same under American rules and the British rules. When measured according to the Panama or Suez tonnage rules most vessels have larger gross and net tonnages than when measured by British or American national rules.—Contributed by D. McWorkman.

BUY A BOND

Some twenty automobile dealers from all parts of the country express themselves as expecting a gradually improving business.

It will take most motor car companies until late spring or early summer to get up to capacity production. This gradual increase of production will doubtless be accompanied by a gradual increase in sales possibilities.

There will be a fairly good demand for trucks but any exceptional demand will depend upon the general business conditions of the country.

BUY A BOND

Diligence is the mother of good fortune.—Cervantes.

PERFECT ATTENDANCE

(Continued from Page 1.)

DEPT. MM.

Paul Tirey, Christian Schlunat, Max Pollak, Jessie Monroe, Wm. J. Green, Tom Gallagher, John Cross, James Chandler, Joe Callahan, Geo. Blaes, Geo. Atkinson.

DEPT. MJ.

James Stark, Geo. W. Anderson, Wm. McClanahan, David Fox.

DEPT. MG.

Lewis Fox, Abraham Carter, W. Bezely.

DEPT. ME.

Chester Gardner, Archie Calvert.

DEPT. MC.

Edward Krause, James Harrison, Simeon Ely.

DEPT. HX.

George Rinker.

DEPT. HS.

Quincy Johnson.

DEPT. HR.

Fred Bulthaup, Thos. Ayers.

DEPT. HP.

Edward Hebbeler, Herbert Balch.

DEPT. HM.

Chas. Kurtz, Harey Heth, Wm. Hammond.

DEPT. CS.

Voshel Summers, Alvin Haverkamp, Julius Caesar, Albert Bryant, Samuel Britton, John Bohannon.

DEPT. CR.

Sylvester Tindel.

DEPT. CN.

Oliver Turner, Holman Thatcher, Jessie Moore, Jas. McGinnis, Henry List, Sol Kinnaman, Ambrose Haversperger, Tom Harrington, Wm. Hall, Ollie Elrod, Eliza Dickerson, Wilhelm Bronner, Albert Arthur.

DEPT. CM.

Robert Stine, Alvie Boswell.

DEPT. CB.

Edna Williams, Mary Turner, Clara Lee, Chas. Johnson, Bert Jeffries, Elsie Hudson, Bertha Hudson, Nora Freund, Thos. Combs, Wm. Boswell, Nola Baker.

DEPT. CA.

Leon Meyer, Jessie Hopfinger.

"SURE, WE'LL FINISH THE JOB."

Our country does not ask its people to give one dollar, but it does ask them to purchase Liberty Bonds. For all of us these bonds are the safest, surest, and best investment the world affords. There is no danger that the interest will fall; it will not fluctuate with the rise and fall of the market; there is no fear of bankruptcy; the richest and most prosperous nation in the world is their debtor; not only is the interest secured, but in due season the principal will be paid in full; and they will not only have received a regular and stable income for years, but in addition their whole life will be comforted by the satisfaction of knowing that when their country needed their co-operation they did not fail.—Adapted.

SCRAPS

SADDENED.

The Diamond Chain family is saddened to learn that Harry J. Buhr of the Purchasing Department died last night. His funeral will be held Saturday from 668 E. 44th St., at 3:00 p. m.

HOW PAYMENTS ARE MADE.

The terms of the Government deferred payment for the Fifth Liberty Loan are such that you can pay for your share out of your current wages or salary.

10 percent with application; 10 percent on July 15; 20 percent on each of the following dates: Aug. 12, Sept. 9, Oct. 7, and Nov. 11, plus accrued interest, to be paid on the last named date.

By special arrangement a dollar down and a dollar a week will be accepted by some of the banks on each \$50 bond.

BUY A BOND

INDUSTRIAL EXPANSION.

If we don't do our share and buy Victory Liberty Loan Bonds now, the banks may be compelled to float the bonds and may not be able to make usual loans of money to the business men.

Suppose the manufacturers are not able to get money from banks, to enlarge or run their plants. It would mean that it will take longer time before we may expect normal conditions.

To pledge our money to the Victory Liberty Loan is to make it possible for banks to loan money for industrial expansion and full employment for all.

BUY A BOND

GOOD RECORD.

Mr. Tom Combs, foreman of the Assembly Departments, reports that a year ago on April 16, the bicycle assembly department was moved onto the fourth floor of the new building.

Since then, with the aid of the machinists, helpers, forewomen and girls, 6,245,424 feet of bicycle chain have been assembled. The best daily record was 42,825 feet.

If this bicycle chain was stretched out, it would extend about 1,164 miles, or from Indianapolis nearly to Denver, Colorado. This is a most excellent record and we congratulate Mr. Combs, Mr. Calvert, Miss Fahrback, Mrs. King, Mrs. Lucas, Miss Lee, Miss May, Miss Wallen, and others upon their efficient service.

SHAVINGS BY B. BLOCK.

Oh if we could only get the limits of our chain as close as the limits on the ham in our sandwiches, what close limits we could have!

BUY A BOND

While we miss our chef, many are pleased to partake of a woman's cookery. It tastes "homey."

BUY A BOND

Why does not Mr. Henderson get a patent on his miniature mops made from matches and darning cotton. They are clever contrivances.

BUY A BOND

You'd think Mr. Kurtz was in the bill posting business for profit. He has placed Victory Loan posters in all the vacant spaces in the Diamond chain.

BUY A BOND

This was heard at dinner in our lunch room. Art, "I wonder where the ham is in these ham sandwiches?" Bob: "I don't know." Art: "Oh, I found it. Here it is under the pickle." Bob: "Well that is alright you have a pickle sandwich."

BUY A BOND

How to make the tare weight of a wagon high is told by one of our higher ups. It runs like this: First you drive on the scale, second you set your breaks, and third you have your team trained to pull back. Now it seems to be all in the training of the animals that makes this possible, so draw your own conclusion.

BUY A BOND

Mize says the new Indiana Tax Law must be a good one. They even sent him a bill for taxes on property he didn't have. Don't worry Mize, maybe they can also find the property for you.

BUY A BOND

We wonder where that second Diamond Chain Bowling Team in this year. We heard from the members of it for a brief period last year, but after playing with the first team, they were "lost to sight" and have become a "memory dear."

BUY A BOND

There has been so many new diseases lately that we hesitate about announcing a new one, but here goes: Moveitis: Symptoms, worried look, intense desire to talk about houses, lasts about six weeks, then final symptoms as follows, excessive stiffness, grudge against all moving men, talk about how they are going to do it next time. Cure: None.

Mr. Burt Repine has returned in time to participate in the musical festival which is being rehearsed for the return of our Vice-President, Lieut. Col. Wainwright, for the Liberty Loan mass meeting. Private Repine spent nine months at Camp Raritan, New Jersey. He first went to Jefferson Barracks, Mo., and was demobilized at Camp Sherman, Ohio.

OLD JAPAN.

At the John Herron Art Institute, Pennsylvania and Sixteenth streets, this evening, at 7:30, Mrs. Frank N. Lewis will give a talk on "A Visit to Old Japan," under the auspices of the Y. W. C. A., which will welcome the Diamond Chain women without charge. Miss Adelaide Moore will give the musical number.

EMERGENCY.

Teacher--And now who can tell me why we should always be neat and clean?

Lizzie--In case of accident, ma'am.
—Scientific Refining.

BUY A BOND

YOUR STORE

WANTS
TO BE
A REAL
SERVICE
TO YOU
WILL YOU LET
US BE?

SUGAR AT COST
with other Merchandise

Diamond Chain Employees'
Co-Operative Store



SCRAPS



A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, Indiana, in the interest of mutual service, closer co-operation and greater efficiency

Volume II

FRIDAY, APRIL 25, 1919

Number 26

DIAMOND CHAIN AND MANUFACTURING CO. VICTORY LOAN CANVASS SUCCESSFUL SUBSCRIPTION TOTALS \$53,500.00

MASS MEETING.

With the inspiring music rendered by the Indianapolis Military Band and the singing of America by the members of the Diamond Chain organization, the Victory Loan Mass Meeting was opened with manifest enthusiasm.

In the absence of Mr. L. M. Wainwright, President, and Lieut. Col. Wainwright, Vice President, the exercises were conducted by Mr. J. W. Doeppers, the General Superintendent, who introduced the eloquent speakers, Dr. A. B. Philpott and our own Miss Nelle B. Davis, recently returned from France. She was followed by Mr. Clippenger, of the Fletcher Savings and Trust Co.

Those who heard Dr. Philpott at a former Liberty Loan Mass Meeting held here were pleased indeed to greet him again.

He put plainly before his hearers that we owe it to those brave men and women who died that we might have freedom, a sacred obligation to subscribe to the Victory Loan.

The speaker recounted the courage, the will, the energy of the Americans who astonished the world with their ability to fight. Dr. Philpott showed how hurry and disregard of cost made even extravagance and waste necessary to the winning of the war. It was the knowledge that America's readiness to meet the needs with men and munitions and of the other men and materials "back home" that finally broke the back of the Huns' opposition and caused the enemy to be willing to agree to the terms of the armistice. Disclaiming knowledge of finance, because he was

(Continued on Page 2.)

GREETINGS

Heartiest greetings were exchanged by Col. Wainwright and those who hastened to extend their "Welcome Home," when on Monday morning he appeared at his desk after his service abroad.

ANNOUNCEMENT.

Diamond Chain people will probably regret to learn that "Scraps" is to be temporarily discontinued after this issue. Our paper has certainly done a valiant work throughout the war. The first job it did was to help in the drive for saving material. Then followed a series of campaigns for the War Chest and Liberty Loans. It has really been "in the service" in a most strenuous fashion.

It has not come to the end of its work, but only to a well-earned vacation. To be a real live paper it must have a "purpose" behind it. Just at present the "purpose" seems to have been fulfilled. But let us hope that at some time in the future when a demand appears, we shall all turn assistant editors and develop a paper that has some more of the Diamond Chain "punch" from everyone. D. McWORKMAN,
Gen'l Manager.

VICTORY LOAN FUND.

As Scraps goes to press, the total amount of subscriptions to the Victory Loan reported as made by the

(Continued on Page 2)

BACK HOME AGAIN IN INDIANA.

Third Floor Rocks With Merriment as a Welcome to Col. G. A. Wainwright.

Promptly at eight o'clock Monday evening, as the Colonel and Mr. L. M. Wainwright entered the assembly hall, roll was called by the singing of that famous roll call "Hail! Hail! the Gang's All Here!" and the substitute phrase in the second line of the song was not used. It seems a shame that this song isn't adopted as a National Air, for the boys know the words so well and everyone sings it with such enthusiasm.

Mr. D. McWorkman welcomed the distinguished guest and invited him to join the good fellowship club which permeates all other organizations at the Diamond Chain & Mfg. Co. The chairman of the evening, Mr. J. W. Doeppers, announced the trend of the program for the remainder of the evening, and the riot started.

A peace conference started to entertain the crowd by presenting a burlesque on the conference in France, but due to Wilson's negligence and his wife's hurry—Mrs. Wilson sat at the table and interrupted each speaker by trying to express her views—the fourteen points were lost and a return to America made necessary. It became necessary for the String Jazz Band to offer entertainment until Woody and wife got back from the U. S. A.

If the ordinary Jazz Band spells its name with two z's, then this D. C. String Jazz Band should use four z's. It's the hottest gang of note pickers in the world—bar none. At two different

(Continued on Page 3.)

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SCRAPS

SCRAPS

A "scrappy" little weekly newspaper published by the Diamond Chain & Mfg. Co., Indianapolis, in the interest of mutual service, co-operation and general efficiency.

FRIDAY, APRIL 25, 1919

RECESSIONAL.

Scraps wishes to announce that for the present a recess will be taken on its publication. Its re-issue may be expected when the Diamond Chain management deems it to be a necessity.

When the material savings campaign was inaugurated, Scraps was printed in our Multigraph Department, but as interest in the campaign grew, the sheet was enlarged and printed at the Keystone Press and later at the Chic Press.

From the beginning, its chief Editorial management has been entrusted to Miss M. E. Hoagland, Director of Mutual Service. Mr. W. R. Cooley, Mr. D. H. McNulty, Miss Joanna Paetzel (Mrs. Davis) and Miss Sarah Green were the successive assistant editors. Since Nov., 1918, the services of an assistant has been dispensed with.

As a war emergency, Scraps not only was the medium to report progress, to record the material savings court proceedings and final award of prizes for the winning groups, but it was a valuable aid in the various liberty loan drives, the war chest, Red Cross and other patriotic programs.

Not the least service of Scraps has been the comfort it has brought to our men and women in the service, members of the Am. Expeditionary Forces "over there" as well as those in the U. S. camps. From time to time soldiers', sailors' and nurses' letters have been published so that all the members of the Diamond Chain family have been kept informed of what has been going on at home and abroad.

Deeply appreciating the cordial co-operation of Scraps' contributors and readers, we say farewell until the opportune time arrives to resume the publication of Scraps, when you will find it again "on the job."

ENJOYED.

The Monday noon rehearsal of the new orchestra for the smoker given in honor of Lieut.-Col. Wainwright that evening, was greatly enjoyed by all who heard it, as was also the singing conducted later during the lunch recess.

NEW CLASS

Last Friday morning Mr. McWorkman called a meeting of foremen in the library for the purpose of announcing the introduction of an educational course especially designed for foremen. As Mr. McWorkman said, this was one of the most important steps even taken by the Diamond Chain and Manufacturing Company.

Due to business conditions and the necessity for producing chain of very high quality, yet at a low cost, it seemed to be necessary to give the foremen an opportunity to so increase their knowledge of executive work that they could direct their departments in the most advanced way. The new plan of organization now being worked out, will throw such additional responsibilities upon the foremen that the future foremen's jobs will probably require men of the capabilities of superintendents and factory managers to fill them. Men with these abilities could be hired from the outside, but it is in line with the Diamond Chain and Manufacturing Company's policies to offer all the opportunities possible to the members of its own organization first.

With this policy in mind, Mr. Russell C. Lowell, director of Vocational Training, was consulted as to the extent to which the Indianapolis Public Schools could assist us. An exceedingly fortunate arrangement has been made whereby the public school vocational training department instructors and the special lecturers from the Diamond Chain and Manufacturing Company are to co-operate in developing an educational course that will be unique in the opportunities it offers for advanced part-time training.

Plans are being made to care for at least two classes in the near future. The beginning, however, will be made with only one class so that the whole program may be developed gradually. There will be a few opportunities offered to some men other than foremen who are especially interested and desire to prepare themselves for larger things.

It is hoped that through the medium of this new educational program we shall develop strong, capable executives, who can successfully carry out the policies of Mr. Wainwright and can bring about the more successful establishment of the Diamond Chain and Manufacturing Company as a permanent factor, not only in the chain business of the United States, but of the world.

MASS MEETING.

(Continued from Page 1.)

a preacher, Dr. Philpott left to Mr. Clippenger the investment arguments.

In a few well chosen words, Mr. Doeppers presented Miss Nelle B. Davis, the returned Red Cross nurse, who had left the Diamond Chain Co. for service with Base Hospital 32. The enthusiastic welcome accorded Miss Davis caused her great joy that she had come back to her old friends and associates. She vividly portrayed some of her experiences back of the lines where she sought to repair the ravages of the cruel war, and then she made a special plea for the Victory Loan subscription, the necessity for which she was our best concrete exponent.

Mr. Clippenger confessed that he, a preacher's son, might not know all about finance, but he soon convinced us that he had been an apt pupil in his banking training, as was evidenced by his clear, concise presentation of financial facts and fallacies connected with the liberty loans which he proved to be excellent investments and that the bankers did not profit, as was so often erroneously said they did.

All joined in singing the "Star Spangled Banner," many expressing themselves as not only willing, but eager, to participate in the Diamond Chain subscription in a manner which must have brought great satisfaction to Mr. McWorkman, captain of Sector 45, and his able lieutenants.

BUY A BOND

VICTORY LOAN FUNDS

(Continued from Page 1.)

Diamond Chain organization was \$53,500.00, pledged by 367 subscribers.

TOTAL WAR FUNDS

Red Cross	\$ 289.00
Y. M. C. A.	1,101.08
War Chest	19,032.00
First Liberty Loan....	12,000.00
Second Liberty Loan...	16,500.00
Third Liberty Loan....	19,300.00
Fourth Liberty Loan...	77,700.00
Fifth Liberty Loan....	53,500.00
Total	\$198,422.76

This is a record to which all of us may point with pride, as it represents investments from which we will receive financial returns, but it represents also our contributions to the funds from which no direct returns were expected except the satisfaction which philanthropy offers.

From Over There

Neuenahr, Germany,
Mar. 28, 1919.

My dear Miss Hoagland:

Your interesting letter of Feb. 27 has been in my hands for several days, and now with our departure imminent, I must answer it before we leave.

We expect to entrain April 2—a five day trip to Brest, a la box car, and then Westward, Ho! Unless some untoward event delays us, we should set foot on U. S. soil not later than May 1st.

All of us treasure our experiences over here, and our part in this shaping of the world's destiny, but!—never again! I believe all soldiers are coming back confirmed pacifists—I know I am. There are many things about the army that we do not like, and I hope to have the pleasure of telling them to you in the near future.

Apropos of which I would like to caution you people not to believe the articles about conditions over here, that our regiment's ups and downs are being made a bone of contention and you want to withhold judgment until we come back. And it is a National Guardsman saying this, too!

Conditions in Germany and France are greatly overdrawn. There is a certain amount of disorder, bloodshed, and hardship, but not near as dark as the papers paint them. * * * You know I am in the intelligence service, and am in a position to correctly gauge this mis-information, for that is what it is, pure and simple.

* * * Our war is over—our one desire is to become, once more, plain citizens of the U. S. A.—and place our swords and uniforms in the museum of ancient relics.

Give my kindest regards to everyone and if they are real nice, you can let them read this letter!

Sincerely,
SAM A. PECK,
Capt. U. S. A., Rainbow Div.,
Army of Occupation,
Am. E. F.

March 23, 1919.

Dear Mr. Doeppers:

It has been some time since I wrote you but writing is a hard problem for me and time is not so plentiful. We are located at Romorantin; it sure is a dead place. I will surely be glad when I get back. Everybody has a slogan, "When do we go home?"

Leaves are not so plentiful as probably you read about in the papers. It looks as though we will be here for some time yet. We are doing stevedore work getting stuff ready to return to the states. There are lots of German planes and trucks coming in. Some of the planes are being shipped to Dayton, Ohio. One can't begin to imagine how much stuff is here. Some new and never been used. We have had as high as fifteen fellows in the hospitals at a time out of 150. I was there a short time with the flu. Carpenter is still here—has been in about four weeks.

Well, Mr. Doeppers, do you think there will still be an opening for me there? If so, please let me know as soon as possible, as I will no doubt need your statement, for I want out of this. I can't make any money here and the worst time is over. There are a good many fellows going home on special discharges; we have sent about six out of our squadron. I am sorry to hear of Shorty's bad luck as to his health. There is not much of interest to write about in this frog country. They sure are slow.

Hoping to hear from you soon, I am,
Respectfully yours,

C. FORSYTHE,
Pvt. 1st Co.

375th Aero Squadron,
Am. E. F., France.

Neuenahr, Germany,
March 29, 1919.

Mr. F. M. Bartlett,
Dear Friend:

I have been thinking of you for some time but just could not get settled long enough to write.

We have at last received orders to come back to the good old U. S. A. We leave here some time between the second and the fifth of next month. It is a nice five days' ride to Brest, France, where we will go from here. The beauty of it is we will go in box cars. It sure does sound good to talk of going home.

We have been stationed here in this town now for three months and we are very well fixed and have been ever since we came here. I have enjoyed our stay here and am very glad that we were lucky enough to get to come to Germany. I will tell you all when I get back. I had a letter from Frank Kepler the other day and he was saying he was back at work again. Well, it won't be long before I will be back and as I told you before I want to return to the Diamond Chain, so if it

is possible I would like for you to keep me in mind and just as soon as we get back I will come down to see you.

Enclosed you will find a little remembrance from Germany. 'Tis the famous Iron Cross.

Give my regards to all my friends at the Diamond, and hoping to be with you very soon, I am,

Yours truly,
CLESTON BERRY.

Sergeant Cleston G. Berry,
Btry. A, 150th F. A.,
American E. F.,
A. P. O., 715.

P. S. Cpl. Hays also sends his best regards.—C. G. B.

BACK HOME AGAIN IN INDIANA

(Continued from Page 1.)

times the piano got so warm that it became necessary to finish the noise on the restaurant's ice box. One man played the piano and xylophone at the same time. The fellow who strummed the guitar wore out the sole of his right shoe and the violin sawer had to put a pillow on his neck to keep the fiddle from choking him to death. It was some band.

The peace conference finally got their representatives together and jollied the guests by discussing all subjects from the boycotting of English chain makers to the manner in which Wilson kissed the Queen's hand. A typical German election was held in the library. After breaking glass bottles, firing cannon crackers, and igniting flashlight powders, the Kaiser entered the peace conference and announced that he had just been elected by a popular vote. The President of the U. S. A. and family finally broke up the conference by calling for the George Washington.

Not far behind the Jazz Band came the D. C. Warblers. The vocal artists presented many catchy, well selected songs and as a tribute to the guest of the evening, sang one number especially fitting for the occasion. It was "Wainwright's in Town." It is rumored about the shop considerably that this double quartet is the foundation upon which is to be built a D. C. Glee Club. Get ready all you songsters, for this will offer an opportunity to barber shop sopranos as well as bar room tenors.

About 9:30 p. m. the party really began with the passing of ham sandwiches—1½" thick—(inspected by the Chief Inspector, who used to be the

SCRAPS

head machinist in a butcher shop) and excellent hot coffee. During this time, that wonderful band continued to tease the feet of those present, and many times it was wished that the fairer sex were there in order that dancing might be made a part of the program. Following the eats, Mr. L. M. Wainwright announced that since this wasn't his party, he would allow the Colonel to do the talking.

Col. G. A. Wainwright expressed his pleasure at being a part of the old gang again. It seems that the old saying, "Be it ever so humble, there's no place like home," is becoming a part of the thoughts of the boys "Over there." The Colonel recited several of his experiences while at the front—not half enough of them, however—and ended by giving a very vivid account of the action at the two battles of Champaign. This description was most interesting, as it was entirely different from any of the news which we civilians have been receiving.

It is unnecessary to say that the evening was enjoyable; unnecessary to try to express the thanks which everyone extended to the entertainers. It is probably sufficient to say that every person is awaiting the call to another party.

BUY A BOND

WHY I SUBSCRIBED.

The following members of the Diamond Chain and Mfg. Co. organization are giving their reasons for subscribing to the Victory Loan, the fifth in the successful series of war bonds put "over the top" by our Sector.

Three reasons why I subscribed are: **First**, to do a little where our soldiers did a lot. **Second**, to keep the Diamond Chain record clear. **Third**, to take advantage of the high interest rate and a safe investment.—D. McWorkman, General Mgr.

The men who went across the sea to fight for me and for my family's future safety, gave their all. The least I can do is to buy Liberty Bonds to the limit. The debt which we owe these men can not be estimated in words,—it must be shown in deeds and in our future dealings with these men. It is a privilege to help pay the bill for their suffering.—M. H. Reasoner, Works Manager.

It is a good investment, maturing in 1923. It helps me to economize and at the same time help my country. It is the smallest sacrifice that may be expected of a civilian.—Florence C. Pendergast.

VACATIONS.

The following rules governing vacations were made in June, 1917, and the same will hold good and be followed this year in all corps, divisions and departments.

1. Vacations for all employees regardless of position or rate of pay will be governed as follows:

(A) Those having been in our employ continuously for ten or more years will receive two weeks with full pay for regular time.

(B) Those having been in our employ continuously for five or more years will receive one week with full pay for regular time.

2. Vacations for employees on straight weekly or monthly salary of \$65.00 or more per month for men, or \$50.00 or more per month for women, will be governed as follows:

(A) Those having been in our employ continuously for two years will receive two weeks with pay.

(B) Those having been in our employ continuously for one year will receive one week with pay.

NOTES:

1. Bonus and special increase shall not be considered as part of "salary" or "pay."

2. "Continuously" is taken to mean that the person's name has not been taken off the payroll during the time in question.

3. May 1st to October 1st shall be considered as the vacation season and salary and length of service must meet the above requirements before October 1st of that year.

4. Those qualifying under more than one of the above rules will be granted the longest vacation to which they are entitled under any one rule.

5. When an employee voluntarily leaves the service and re-enters the service all claims for vacation due to years of service before quitting will not be considered. The date for counting years of continuous service begins with last date of employment.

6. An employee away from factory due to illness or accident shall be deemed on sick leave and such time shall be counted on years

of service if not more than two months in duration. Absence due to such sick leave shall not count against claim for vacation.

7. An employee away from factory due to Government Service in time of war, shall be counted on leave and any claim for vacation granted. All absence greater than two months shall be deducted in computing years of service.

8. In order to keep a record of vacations all employees who consider themselves as candidates will obtain from, fill out and return to Employment Department application blank. Qualifications will be checked by employment department and applicant's superior will be asked to arrange a date that will not disturb business of his department.

D. McWORKMAN,
General Manager.

The man who can "make two grins grow where there was only a frown before" surely adds to the life of the nation.

BUY A BOND

Books and friends should be few and good.

YOUR STORE

Have you tried the noon meal in the Restaurant? It will pay you to do so.

Garden seed or bulbs at Reduced Prices. Should the seed you want not be in stock, we will get the same for you.

If it is Garden Tools you need, we will also supply your wants at reduced prices.

SUGAR AT COST
with other Merchandise

Diamond Chain Employees'
Co-Operative Store